S8680-1-U71

Wisconsin 1986

Agricultural Statistics

CROP REPORTING DISTRICTS
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
DOUGLAS
BAYFIELD
ASHLAND
IRON
VILAS
WASHBURN
SAWYER
BURNETT
PRICE
ONEIDA
FOREST
FLORENCE
MARINETTE
POLK
BARRON
RUSK
LINCOLN
LANGLADE
OCONTO
TAYLOR
CHIPPEWA
ST CROIX
DUNN
MARATHON
DOOR
CLARK
PIERCE
EAU CLAIRE
SHAWANO
PEPIN
WOOD
PORTAGE
WAUPACA
OUTAGAMIE
KEWAUNEE
BUFFALO
TREMPEALEAU
JACKSON
JUNEAU
ADAMS
WAUSHARA
WINNEBAGO
CALUMET
MANITOWOC
MONROE
LA CROSSE
MARQUETTE
GREEN LAKE
FOND DU LAC
SHEBOYGAN
VERNON
SAUK
COLUMBIA
DODGE
WASHINGTON
OZAUKEE
RICHLAND
CRAWFORD
DANE
JEFFERSON
WAUKESHA
MIL
GRANT
IOWA
GREEN
ROCK
WALWORTH
RACINE
LA FAYETTE
KENOSHA

200-86

$3.00

National Agricultural Statistics Service, USDA

Wisconsin Department of Agriculture, Trade and Consumer Protection
Agricultural Statistics Board

Wisconsin Agricultural Statistics Service
P.O. Box 9160 - Madison, WI 53715
(608) 264-5317

A Cooperative Function of

WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE AND CONSUMER PROTECTION

Howard C. Richards, *Secretary*
John Cottingham, *Deputy Secretary*

UNITED STATES DEPARTMENT OF AGRICULTURE
National Agricultural Statistics Service

William E. Kibler, *Administrator*
Raymond R. Hancock, *Deputy Administrator*
Charles E. Caudill, *Director State Statistical Offices*

Compiled by

WISCONSIN AGRICULTURAL STATISTICS SERVICE

Carrol D. Spencer, *Agricultural Statistician in Charge*
James E. Ramey, *Assistant Statistician in Charge*
Ronald F. Kriesel, *Livestock and Poultry Section*
Steven D. Wilson, *Special Statistics Section*
V. Roger Stewart, *Crops Section*
Marvin Heiser, *Dairy Section*
Wendy Thompson, *Bulletin Coordinator*

1986 WISCONSIN AGRICULTURAL STATISTICS

The Wisconsin Agricultural Statistics Service is an agency formed by the cooperative function of the Wisconsin Department of Agriculture, Trade and Consumer Protection and the National Agricultural Statistics Service of the United States Department of Agriculture. Last year at this time the same federal agency was called the Statistical Reporting Service. In 1988 that same statistical agency of the USDA will be 125 years old. Despite a number of name changes over the years, the job of collecting and publishing agricultural statistics has maintained a steady course and reflects the unshakable integrity of the voluntary farm respondents whose survey replies have made these reports possible.

Agriculture information on Wisconsin is available dating back to 1955 in issues of *Agricultural Statistics* for 1965 to 1985 and Special Bulletins No. 78 and 80 and their supplements.

The Department appreciates and is grateful for Wisconsin farmers and agribusinesses whose cooperation provides most of the basic information used in developing the statistics in this bulletin. Special appreciation is also given to the technical and clerical staff of the Wisconsin Agricultural Statistics Service, and to the fine staff of field and telephone enumerators who provide the essential data collection efforts.

Photos were provided by the Wisconsin Department of Agriculture, Trade and Consumer Protection.

Carrol D. Spencer
Statistician in Charge

Special commodity supplement this year covers Beef Production and Record High and Lows in Wisconsin.

For other supplements see:

1981 – PORK: Production, Marketing and Consumption
1982 – CORN: Production, Marketing and Prices
1983 – HAY: Production, Disposition and Value
1984 – SPECIALTY CROPS: Production, Disposition and Value
1985 – Economics Affecting the Farm Business
1986 – BEEF: Production, Marketing and Consumption
1986 – RECORD HIGHS and LOWS in Wisconsin

June, 1986

TABLE OF CONTENTS

WISCONSIN AGRICULTURE AND ECONOMICS

- Agricultural Land Sales, State and County 16, 17
- Cash Receipts from Farm Marketings 11
- Cash Receipts from Farm Marketings, County . 12, 13
- Farm Balance Sheet 5
- Farm Economics, Summary 4
- Farm Production Expenses 5
- Farms and Land in Farms, State and County .. 14, 15
- Feed Price Ratios 9
- Income, Cash and Net Farm 5
- Prices Paid, Farm Production Items 9, 10
- Prices Paid, Feed 8
- Prices Received, Crops 7
- Prices Received, Livestock and Poultry 6
- Value of Farm Real Estate and Taxes 15
- Wisconsin Agriculture, Summary 2
- Wisconsin's Rank in Nation's Agriculture 3

CROPS AND VEGETABLES

- Apples 54
- Barley, State and County 32, 33
- Beets, for Canning 53
- Cabbage, for Fresh and Sauerkraut 53
- Carrots 53
- Cherries 54
- Corn, Grain, State and County 26, 27
- Corn, Silage, State and County 28, 29
- Cranberries 54
- Crops:
  - All, Acreage, Production and Value 19
  - Production, Farm Use, Sales and Value 22, 23
  - Production Index 22
  - Summary 18
  - Values per Acre 54
- Cucumbers, for Pickles 53
- Grain Stocks, Quarterly 24, 25
- Hay:
  - Alfalfa, State and County 40, 41
  - All Hay, State and County 38, 39
  - All Other, State and County 42, 43
  - Stocks 43
- Lettuce 53
- Lima Beans, Green, for Processing 53
- Mint, for Oil 54
- Oats, State and County 30, 31
- Onions, Dry 53
- Peas, Green, for Processing 46, 47
- Potatoes:
  - State and County 44, 45
  - Stocks 52
  - Production, Utilization and Value 23
- Precipitation, Selected Stations 20
- Red Clover Seed 54
- Rye 33
- Snap Beans, for Processing, State and County . 50, 51
- Soybeans, State and County 36, 37
- Strawberries 54
- Sweet Corn, for Processing, State and County . 48, 49
- Temperature, Selected Stations 21
- Tobacco:
  - Acreage and Production by Type 52
  - Type by County 53
- Wheat, State and County 34, 35

LIVESTOCK AND POULTRY

- Beef Cows, County 60
- Broilers 70
- Cattle and Calves:
  - Calf Crop, County 61
  - Cattle and Calves, County 59
  - Number on Farms by Class 56
  - Production, Disposition and Income 58
- Cattle on Feed 58
- Chickens:
  - Number, Production, Disposition and Income 69, 70
- Eggs:
  - Production, County 68, 69
  - Production, Disposition and Income 70
  - Production, Monthly 71
- Farms, Livestock and Poultry 56
- Hogs and Pigs:
  - County 63
  - Exported for Feeding and Breeding 64
  - Number on Farms and Value 56, 65
  - Production, Disposition and Income 65
- Honey and Beeswax 71
- Layers:
  - County 68, 69
  - Numbers, Monthly 71
- Livestock, Number and Value by Species 55
- Livestock, Summary 55, 56
- Mink 71
- Red Meat and Poultry Production Index 56
- Sheep and Lambs:
  - County 67
  - Lambs Saved 66
  - Number on Farms and Value 56, 66
  - Production, Disposition and Income 66
- Slaughter, Monthly 57
- Turkeys 70
- United States Numbers 56, 62
- Wool 66

DAIRY

- Cattle and Calves Exported 78, 79
- Dairy Products, Production 77, 78
- Milk Cows:
  - County 74, 75
  - Cows Freshening, Percent 76
  - Numbers, Monthly 76
  - Percent of Operations, by Size Group 75
- Milk Prices and Test, by Product 80, 81
- Milk Production:
  - County 74, 75
  - Disposition, Sales and Income 73
  - Monthly 76
  - Per Cow, Monthly 76
- Summary 72

SPECIAL SUPPLEMENT – BEEF

- Beef Farms by Type and Size 86
- Beef Prices 84
- Beef Summary – Wisconsin 82, 87
- Farm-Retail Price Spread 89
- Production Costs 91
- United States Inventory, Production, Slaughter 88-90

RECORD HIGHS and LOWS 92-94

SEASONAL DATES ..... Inside Back Cover

FARM GLOSSARY ..... Inside Back Dover

State of Wisconsin

Department of Agriculture, Trade & Consumer Protection

Howard C. Richards
Secretary

801 West Badger Road
P.O. Box 8911
Madison, WI 53708
608 266-1721

FOREWORD

If there is one challenge for agribusinesses in the remainder of this decade, it is the challenge of making a profit. Sound day-to-day business decisions require correct and current information. Timely facts and efficiency of operation will help assure a profit for Wisconsin farmers and agribusinesses. Institutional, state, and federal leaders should be made fully aware of farmers' economic problems so that government actions will help to improve the situation.

The past year brought some trying times. The era of increasing agricultural production and low product prices continues to affect the farm sector. Declining land values continue to erode farm equity and farm suppliers are distressed because of low farm income. Although farm loan interest rates have declined, they have not come down as far or as fast as in the non-agricultural sector. Property taxes continue to take a bigger and bigger proportion of the net farm income.

In addition, the 1985 Farm Securities Act, the Dairy Termination Program, the Conservation Reserve Program, and various farm credit legislation efforts all affect production plans. The Wisconsin Farmer/ Lender Mediation and Arbitration Program will address some of the challenges in the farm credit area.

Despite slim profit margins and frequent losses, Wisconsin agriculture continued its productive ways in 1985. Dairy production was up although the milk price was lower and the number of dairy farms continued to decline. Even with a summer drought and heavy rain and snow in the fall hampering harvest, corn grain production was the third largest crop on record. There were record yields for barley, potatoes, snap beans, and sweet corn production. Wisconsin continues to rank first in the nation in dairy, fifth in livestock, and eighth in cash receipts from all commodities.

The Wisconsin Department of Agriculture, Trade and Consumer Protection is proud of efforts made during the past year to cope with some of agriculture's problems: the "Something Special from Wisconsin" logo now has about 350 companies authorized for its use, a direct marketing program was started to help the direct marketing industries, concern was raised over the declining volume of grain moving out of Wisconsin ports, and cheese and sausage workshops were held to promote Wisconsin products.

Farmer's Hotline – 1-800-362-3020 – an innovative idea implemented during the past year, is the Department's information and referral service for rural Wisconsin. Financial advice, legal advice, stress management techniques, family counseling, and job counseling are offered.

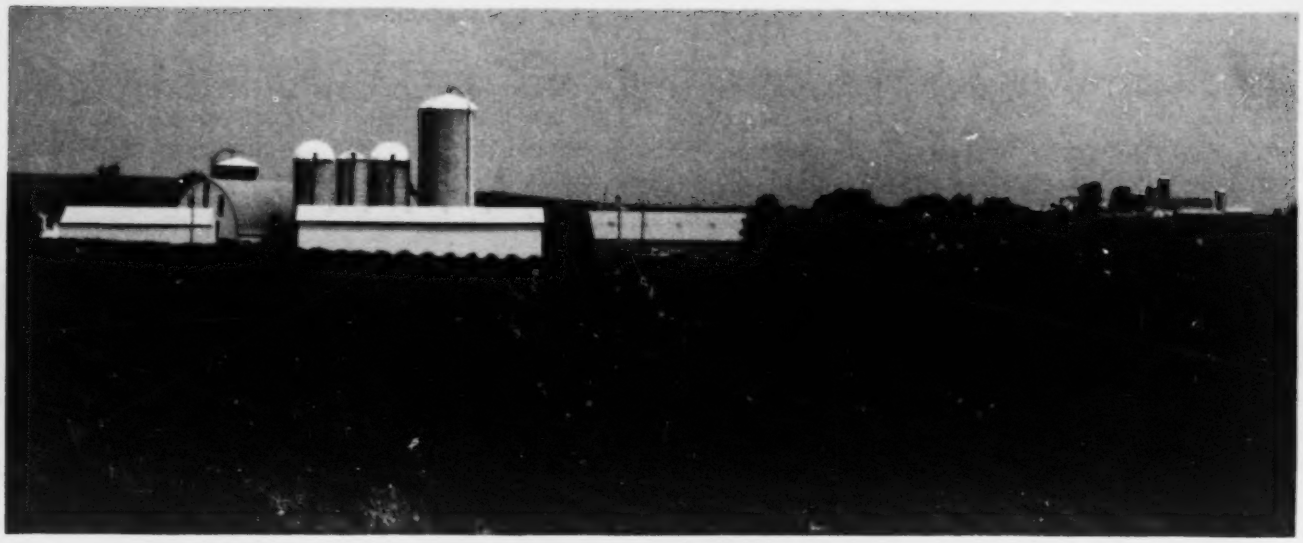
More recently, the International Agri-Business Center came into being. The Center is a step forward in the effort to promote the export of this state's food and forestry products in foreign markets. Studies show that ten to twelve percent of Wisconsin cash receipts can be traced to Wisconsin agricultural exports, along with about 20,000 to 30,000 Wisconsin jobs. The Center has offices in Madison and Hong Kong.

Other areas addressed in 1985 were improved licensing and inspection of retail food operations, eradication of specific animal diseases, producer protection legislation, cross-compliance of farmland preservation/erosion control programs, groundwater contamination issues, and fertilizer/pesticide bulk storage rules.

The Department is working and will continue to work for and with Wisconsin's agriculture. We need to keep the channels of information exchange open; with people helping people improvement will come.

Howard C Richards

Howard Richards,
Secretary
Wisconsin Department of Agriculture,
Trade and Consumer Protection



Wisconsin Agriculture

Agricultural production was at a very good level in Wisconsin in 1985 despite the difficulties of economics and weather. Cash receipts from all commodities totaled $5.05 billion in 1985, ranking eighth in the nation. This was a decline of 1.6 percent from 1984.

The farm economy moved along in a precarious state in 1985, marking the fourth straight year of marginal profits. The 1984 net farm income after inventory adjustments in Wisconsin, which measures the net value of production, climbed to a record high $1,562 million for 1984, mostly due to an increase in net farm inventories. Net cash income, indicating the short-term financial status of farmers, increased by 2.7 percent over 1983 for a total of $1,760 million. Net cash income per farm, $20,460, rose $991 over 1983. At the end of 1984 Wisconsin farmers' average debt/assets ratio had risen to 28.6 compared with 19.0 at the end of 1980. Little improvement is expected in the debt/assets ratio since land values continued to decline in 1985.

Farm production expenses for 1984 (the latest available) totaled $4,903 million, down very slightly from 1983. The ratio of prices received to the prices paid index deteriorated further, and at an annual average of 82 percent (based on the 1977 index), was the lowest since 1934. The only other years of similarly low ratios were 1932 and 1933.

The growing season started with excellent spring planting conditions but was marked by a dry spell from April through July, especially in southern districts. The drought was relieved by excessive rainfall in September and October. November was again very wet and brought early snowfalls. Only the last two weeks in October were suitable for corn harvest with only 70 percent out by December 1.

Crop production dipped very slightly in 1985 with increases in other field crops, vegetables, and fruit offsetting declines in the main field crops. Cash receipts from all crops totaled $1.07 billion, up almost one percent from last year and a record high. Corn production rose 4 percent to 358.5 million bushels, the third largest crop on record. Grain yield was 107 bushels per acre, third highest on record and one bushel above 1984. Production of all dry hay in Wisconsin during 1985 totaled 11.12 million tons, down 13 percent from the 1984 record high. Soybean production declined to 9.6 million bushels because of a 33.3 percent acreage reduction. All wheat production totaled 8.4 million bushels, down 13 percent from 1984. The 1985 potato crop, setting a record yield for the second straight year, totaled a record 24.1 million hundredweight, up 13 percent. The apple crop was above 1984 while tart cherries dropped to below average.

Cash receipts generated by the red meat industry totaled $886 million, an increase of 2.7 percent from 1984, while poultry slipped a little with sales of $141 million, 7.5 percent below a record $152 million in 1984. Milk production totaled 25.1 billion pounds, an increase of 6.8 percent from 1984. Cattle and calves on hand January 1, 1986, totaled 4.28 million head, 3.6 percent below last year. Hogs and pigs on hand December 1, 1985, at 1.25 million head, were down 3.8 percent. All sheep and lambs on farms the first of 1986 totaled 75,000 head, 7.4 percent below a year earlier.

Farm numbers declined 3,000 farms during 1985 for a total of 83,000 farms with 17.7 million acres. Average farm size increased to a record 213.3 acres.

WISCONSIN'S RANK IN THE NATION'S AGRICULTURE

Commodity	Rank among States	Unit	Production			
			Wisconsin (000)	% of U. S.	United States (000)	Leading State
CASH RECEIPTS 1/						
Livestock and products	5	Dols.	3,982,463	5.7	69,622,846	Texas
Crops	24	Dols.	1,069,964	1.4	73,908,856	California
All commodities	8	Dols.	5,052,427	3.5	143,531,702	California
DAIRY 1/						
Milk production	1	Lbs.	25,107,000	17.5	143,667,000	Wisconsin
Butter	1	Lbs.	295,582	23.7	1,247,792	Wisconsin
Cheese						
American	1	Lbs.	1,089,231	38.2	2,854,409	Wisconsin
Swiss	2	Lbs.	40,868	18.3	222,886	Ohio
Muenster	1	Lbs.	67,120	81.8	82,096	Wisconsin
Brick	1	Lbs.	10,410	51.7	20,131	Wisconsin
Italian	1	Lbs.	484,132	33.7	1,436,206	Wisconsin
Blue	1	Lbs.	19,661	59.0	33,337	Wisconsin
Total cheese excluding cottage cheese	1	Lbs.	1,778,265	35.4	5,024,873	Wisconsin
Condensed milk, bulk						
Sweetened, whole	1	Lbs.	64,239	92.5	69,481	Wisconsin
Sweetened, skim	1	Lbs.	45,218	91.3	49,551	Wisconsin
Unsweetened, whole	1	Lbs.	121,033	44.5	272,044	Wisconsin
Unsweetened, skim	5	Lbs.	71,964	8.6	837,415	California
Dry products						
Nonfat dry milk for human use	3	Lbs.	123,158	8.9	1,390,033	California
Nonfat dry milk for animal feed	3	Lbs.	492	6.0	8,262	California
Buttermilk	2	Lbs.	10,618	20.6	51,523	Minnesota
Whey products						
Dry whey 2/	1	Lbs.	484,200	44.7	1,083,184	Wisconsin
Lactose for human use	1	Lbs.	33 313	29.7	111,982	Wisconsin
Whey protein concentrate, human use	1	Lbs.	25,221	30.4	83,058	Wisconsin
Whey solids in wet blends	1	Lbs.	55,824	40.9	136,341	Wisconsin
LIVESTOCK AND POULTRY						
All cattle and calves 3/	8	Head	4,280	4.1	105,468	Texas
Milk cows 3/	1	Head	1,892	16.9	11,179	Wisconsin
All hogs and pigs 4/	11	Head	1,250	2.4	52,298	Iowa
Turkeys raised 1/	10	Birds	6,150	3.3	185,282	North Carolina
Mink pelts 5/	1	Pelts	1,188.8	28.2	4,218.4	Wisconsin
CROPS 1/						
Corn for grain	7	Bu.	358,450	4.0	8,865,006	Iowa
Corn for silage	1	Tons	11,250	11.0	102,623	Wisconsin
Oats	4	Bu.	51,480	9.9	518,626	South Dakota
All hay	1	Tons	11,120	7.5	148,959	Wisconsin
All potatoes	5	Cwt.	24,130	6.0	404,131	Idaho
Tobacco	9	Lbs.	17,560	1.2	1,512,970	North Carolina
Cherries, tart	4	Lbs.	8,500	3.0	286.2	Michigan
Cranberries	2	Bbl.	1,163	33.9	3,426	Massachusetts
Mint for oil	4	Lbs.	337	5.1	6,634	Washington
Carrots 6/	5	Cwt.	1,551	6.8	22,918	California
Sweet corn for processing	2	Tons	668.8	25.3	2,640.0	Minnesota
Green peas for processing	1	Tons	160.9	27.8	577.8	Wisconsin
Beans, snap, for processing	1	Tons	248.8	35.4	702.5	Wisconsin
Cucumbers for pickles	4	Tons	62.0	8.9	694.4	Michigan

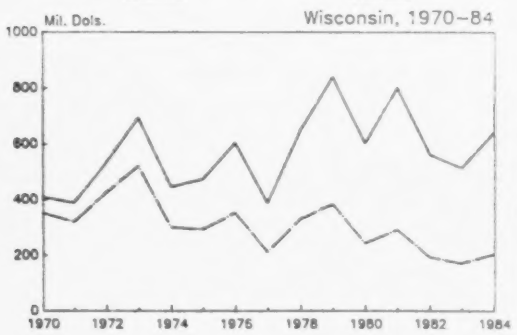
1/1985 production. 2/Includes reduced lactose and reduced minerals whey. 3/January 1, 1986 inventory. 4/December 1, 1985 inventory. 5/1984 production. 6/Includes portion processed.

Farm Economics

The Wisconsin farm economy generally had a tougher time during 1985, continuing the trend of the past three or four years. Cash receipts were down about 2 percent due to significantly lower prices received, though somewhat offset by strong production factors. Land values reported in early 1986 averaged $711 per acre for Wisconsin, a decline of $136 per acre from the 1985 average. This was the lowest average in the past nine years.

The data for 1984 (the latest complete data available) show the Wisconsin farm operating margin (total cash farm income less total production expenses) to be $2,395 per farm in real (1967) dollars. Production expenses include operating expenses, depreciation, property taxes and interest on farm mortgage debt. The 1984 margin compares to a margin of $1,966 in 1983 and to $4,117 in 1979. The United States average margin in real dollars was $1,906 in 1984 and $6,645 in 1979.

FARM OPERATING MARGIN
(Total Income Less Production Expenses)
Current Dollars — Real Dollars

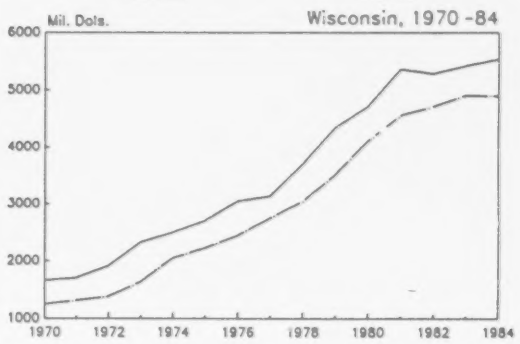


Equity in Wisconsin farms declined by over 15 percent during 1984. The debt/assets ratio worsened by climbing to 28.6, compared to a more typical 19.0 in 1980. A financial survey in early 1986 showed that over 25 percent of Wisconsin farmers had debt/assets ratios of over 40 percent, which indicates some financial problems may exist for those farms.

Farm production expenses started coming down in 1984, but averaged less than a one percent decline. Expenses may ease off since prices paid were lower in 1985.

Milk prices dropped 86 cents during 1985, averaging $12.27 per hundredweight, the lowest in six years. Much of the drop was due to a total $1 cut in the support price during the year. Prices received for milk cow replacements averaged $830 per head for 1985, down $45 from a year earlier and the lowest average

CASH FARM INCOME VS. EXPENSES
Total Income — Production Expenses



in seven years. The high was $1,180 per head in 1981. Cull (slaughter) cow prices reverted to the downtrend of recent years and dropped $2.60 for a $36.10 average per hundredweight in 1985. Average price for calves at $85.70 per hundredweight declined $5.10 for the year, the lowest in seven years.

Steers and heifers averaged $49.80 per hundredweight in 1985, down $6.80 from 1984. This was the lowest average since 1978. Hog prices averaged $43.20 per hundredweight, down $3.30 from the previous year and the lowest since 1981. Lambs averaged $68.90 per hundredweight, up $5.50 over 1984. Eggs at 43 cents per dozen were the lowest in the past decade.

The preliminary corn price for 1985 (an estimate of the average corn price during the marketing year, October 1 through the following September 30) was $2.40 per bushel, down 17 cents from last year and the lowest since 1981.

The 1985 marketing year average price for oats was forecast at $1.35 per bushel, off 29 cents from a year earlier. The preliminary price for all wheat was estimated at $2.85 per bushel, down 40 cents from 1984. Soybean prices for the 1985 marketing year averaged $4.85, off 78 cents per bushel from 1984 and the lowest average since 1972. Potato season average price was $3.30 per hundredweight for 1985, off $1.50 from 1984 and the lowest since 1971.

Alfalfa baled hay prices for 1985 averaged $69 per ton, off $5 from 1984. The top price of $94 was in December, while the low was $50 in May. All other hay averaged $47 per ton, down $8 from a year earlier.

Feed-price ratios deteriorated during 1985 except the egg-feed ratio, which gained one full point. Prices paid for production inputs were generally lower during 1985.

TOTAL CASH AND NET CASH FARM INCOME, WISCONSIN, 1977-85 1/

Item	1985	1984	1983	1982	1981	1980	1979	1978	1977
					Million dollars				
Cash receipts from farm marketings 2/	**5,142.4**	5,224.1	5,200.1	5,173.9	5,297.4	4,717.5	4,282.9	3,714.5	3,158.8
Government payments	–	237.8	166.0	46.5	16.9	12.4	28.5	44.1	26.3
Other farm cash receipts 3/	–	81.5	63.8	65.8	57.0	51.3	35.9	28.5	27.9
Total cash farm income	–	5,543.4	5,429.9	5,286.2	5,371.3	4,781.2	4,347.3	3,787.1	3,213.0
Cash uses 4/	–	3,783.8	3,716.6	3,544.7	3,417.0	3,103.9	2,769.3	2,350.0	2,184.0
Net cash farm income 5/	–	1,759.6	1,713.3	1,741.5	1,954.3	1,677.3	1,578.0	1,437.1	1,029.0
Number of farms (thousands)	**83**	86	88	90	92	93	94	95	96
Net cash income per farm (dollars)	–	20,460	19,469	19,350	21,242	18,035	16,787	15,127	10,719

Note: The Economic Research Service of the USDA developed the methodology for figuring cash farm income. The data are not directly comparable to publications previous to 1982. 1/Revised. 2/Includes forest products. 3/Machine hire, custom work, and recreational income. 4/Intermediate product expenses, farm origin, manufactured inputs and other. 5/Cash available to farms for payment of asset purchases, loan retirement, and operator cash income.

FARM PRODUCTION EXPENSES, Wisconsin, 1977-84

Item	1984	1983 1/	1982 1/	1981 1/	1980 1/	1979 1/	1978 1/	1977
				Million dollars				
Current farm operating expenses								
Feed	**753.4**	786.6	667.6	655.2	612.1	539.8	454.0	509.3
Livestock	**65.5**	59.9	58.9	67.6	68.9	61.2	49.2	33.1
Seed	**131.6**	110.8	117.5	123.6	112.7	98.6	86.7	104.6
Fertilizer and lime	**279.8**	250.1	275.2	290.4	258.0	195.4	191.0	173.1
Repairs and operation, capital items	**589.8**	590.6	609.6	632.7	612.4	519.6	460.7	403.0
Miscellaneous	**1,165.8**	1,123.5	1,031.2	951.7	811.3	687.9	586.8	498.2
Hired labor	**303.7**	295.2	307.1	256.7	254.3	233.4	203.7	142.9
Total current expenses	**3,289.6**	3,216.8	3,067.1	2,978.0	2,729.6	2,336.0	2,032.0	1,864.2
Depreciation and consumption of farm capital	**970.8**	1,053.1	1,033.9	1,025.0	899.1	765.1	658.9	585.5
Taxes on farm property	**265.6**	260.4	252.2	251.2	225.2	204.3	183.3	193.9
Interest on farm mortgage debt	**377.8**	382.8	359.8	302.4	251.3	200.2	158.8	133.3
Net rent to non-farm landlords	**−1.1**	1.8	9.9	11.9	15.0	7.1	16.0	54.9
Total production expenses	**4,902.6**	4,914.8	4,722.9	4,568.6	4,120.3	3,512.6	3,048.9	2,831.7

Source: State Farm Income Statistics, United States Department of Agriculture. Totals based on unrounded values. 2/Revised.

FARM BALANCE SHEET (Excluding Farm Households), Wisconsin, December 31, 1976-84 1/

Item	1984	1983	1982	1981	1980	1979	1978	1977	1976
					Million dollars				
ASSETS									
Total farm assets	23,793.6	26,981.7	28,831.5	29,403.4	29,647.4	25,565.3	21,225.3	17,945.9	15,473.9
Real estate 3/	13,416.3	16,543.7	17,772.3	18,540.6	18,743.1	15,920.7	13,118.9	11,259.5	9,549.3
Livestock & poultry 4/	2,777.8	2,585.0	2,999.7	3,178.5	3,689.0	3,155.9	2,523.7	1,652.0	1,412.8
Machinery and motor vehicles 5/	4,535.9	4,819.2	4,969.8	4,891.6	4,536.2	4,238.0	3,566.4	3,175.9	2,879.6
Crops 6/	1,629.5	1,640.8	1,756.5	1,545.2	1,523.3	1,173.7	1,157.0	1,051.0	874.0
Financial assets	1,434.1	1,393.0	1,333.1	1,247.5	1,155.7	1,077.0	859.3	807.5	758.3
CLAIMS									
Total farm debt	6,801.7	6,946.3	6,829.2	6,329.4	5,625.0	4,970.8	3,946.5	3,402.3	2,904.3
Real estate debt 7/	3,460.4	3,469.8	3,323.9	3,153.6	2,790.1	2,463.3	1,937.8	1,702.2	1,494.9
Nonreal estate debt 8/	3,192.3	3,240.5	3,140.3	2,936.7	2,632.0	2,363.5	1,892.7	1,634.1	1,398.4
CCC loans 9/	149.0	236.0	365.0	239.0	203.0	144.0	116.0	66.0	11.0
Equity	16,991.9	20,035.3	22,002.3	23,074.0	24,022.4	20,594.6	17,278.8	14,543.6	12,569.6
RATIOS					Ratio				
Equity/assets	71.4	74.3	76.3	78.5	81.0	80.6	81.4	81.0	81.2
Debt/equity	40.0	34.7	31.0	27.4	23.4	24.1	22.8	23.4	23.1
Debt/assets, total	28.6	25.7	23.7	21.5	19.0	19.4	18.6	19.0	18.8
Debt/assets, real estate	25.8	21.0	18.7	17.0	14.9	15.5	14.8	15.1	15.7
Debt/assets, nonreal estate and CCC	32.2	33.3	31.7	29.2	26.0	26.0	24.8	25.4	23.8
Returns to operator/ total debt	19.9	8.2	14.3	18.1	22.3	24.8	30.1	24.6	31.9

1/Data are for farms with sales of $1,000 or more annually. Data for 1976-1979 are for January 1 the following year. 2/Preliminary. 3/Excludes value of operator dwellings. 4/Excludes horses, mules, and broilers. 5/Includes only farm share value for trucks and autos. 6/All crops held on farms including crops under CCC and crops held off farms by farm operators. 7/Excludes debt on operator dwellings. 8/Excludes debt for nonfarm purposes. 9/Nonrecourse CCC loans secured by crops, and storage and drying facilities owned by farmers. Source: USDA, ERS, State Income and Balance Sheet Statistics.

PRICES RECEIVED BY FARMERS FOR LIVESTOCK AND POULTRY, By Months, Wisconsin, 1981-85

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season avg. price 1/
							Dollars per head						
							MILK COWS						
1985	**850**	–	–	**870**	–	–	**830**	–	–	**770**	–	–	**830**
1984	800	–	–	890	–	–	930	–	–	880	–	–	875
1983	1,000	–	–	1,040	–	–	1,040	–	–	920	–	–	1,000
1982 2/	1,070	–	–	1,080	–	–	1,080	–	–	1,030	–	–	1,070
1981	1,210	1,220	1,210	1,200	1,230	1,190	1,200	1,170	1,160	1,140	1,110	1,080	1,180
							Dollars per 100 pounds						
							BEEF CATTLE 3/						
1985	**46.70**	**47.80**	**46.40**	**45.20**	**44.80**	**43.20**	**40.60**	**39.90**	**39.40**	**42.00**	**43.10**	**41.50**	**43.10**
1984	42.80	48.50	50.60	50.30	49.60	51.00	48.20	47.90	46.90	44.30	43.20	45.70	47.40
1983	44.10	46.80	49.60	51.90	51.90	50.20	48.40	45.70	44.30	42.00	41.80	42.30	46.40
1982	45.60	48.30	50.30	51.90	56.30	55.10	51.40	50.10	47.60	46.70	43.50	42.50	48.90
1981	48.60	50.30	49.80	52.00	54.10	53.40	53.30	53.00	52.70	47.80	47.20	45.60	50.70
							SLAUGHTER COWS						
1985	**38.20**	**40.50**	**39.80**	**39.30**	**39.10**	**37.30**	**35.40**	**35.20**	**34.40**	**33.60**	**32.60**	**32.20**	**36.10**
1984	35.30	40.60	42.90	42.80	41.70	42.10	39.70	38.90	36.80	36.50	34.40	34.30	38.70
1983	37.30	40.80	42.80	42.70	43.40	42.80	40.60	38.20	37.40	35.70	34.00	33.60	38.60
1982	37.40	39.40	40.90	41.80	44.20	43.40	41.60	41.50	40.30	39.50	36.10	35.40	39.80
1981	43.20	45.10	44.20	45.20	44.00	43.30	43.60	44.90	43.20	39.90	38.90	36.50	42.50
							CALVES						
1985	**87.60**	**84.40**	**81.60**	**78.50**	**89.40**	**94.50**	**88.00**	**90.60**	**84.70**	**80.80**	**88.90**	**81.40**	**85.70**
1984	91.50	96.30	96.30	95.30	101.00	102.00	88.90	86.10	91.30	87.80	67.20	77.90	90.80
1983	94.30	103.00	106.00	99.80	111.00	106.00	97.00	95.80	96.50	89.60	83.80	90.40	97.90
1982	87.20	91.70	94.40	93.60	105.00	101.00	93.80	94.90	91.20	89.90	83.70	85.00	92.50
1981	88.50	97.70	98.60	101.00	111.00	113.00	111.00	110.00	114.00	107.00	93.50	95.00	103.00
							HOGS						
1985	**46.70**	**47.20**	**47.30**	**42.40**	**41.90**	**40.40**	**43.50**	**44.40**	**41.30**	**38.90**	**42.70**	**42.40**	**43.20**
1984	47.60	44.40	45.00	46.60	46.60	48.40	51.20	50.00	45.00	42.90	46.60	46.20	46.50
1983	53.90	55.40	49.10	45.70	45.00	42.70	42.50	45.30	43.40	39.20	37.10	44.60	45.60
1982	42.50	47.00	47.30	50.10	55.50	56.50	57.10	59.60	59.30	53.50	50.80	52.10	51.00
1981	40.50	41.00	38.30	38.50	40.70	47.20	48.50	48.30	47.40	44.00	40.80	37.30	43.10
							LAMBS						
1985	**66.60**	**70.40**	**71.50**	**72.40**	**75.40**	**71.70**	**72.20**	**70.50**	**68.40**	**66.00**	**66.00**	**64.00**	**68.90**
1984	61.00	62.60	62.60	63.80	65.30	61.70	62.00	64.10	63.30	64.10	65.10	64.20	63.40
1983	55.20	62.00	65.00	64.70	63.00	53.50	52.10	49.00	49.20	53.60	56.10	62.50	55.00
1982	50.00	54.00	60.00	61.00	66.00	62.50	56.50	56.50	49.50	51.00	46.00	51.00	54.00
1981	53.00	54.00	55.00	61.50	66.00	65.50	58.00	57.00	49.00	51.00	47.00	48.00	54.00
							Cents per pound						
							TURKEYS						
1985	**47**	**38**	**38**	**40**	**38**	**41**	**46**	**50**	**55**	**59**	**57**	**54**	**48.0**
1984	49	45	38	38	40	40	42	44	49	51	58	66	48.0
1983	37	36	36	35	36	28	25	37	46	46	46	47	38.0
1982	30	29	30	31	30	34	37	37	38	42	42	41	36.0
1981	40	42	39	34	34	39	40	40	39	32	31	34	37.0
							Cents per dozen						
							EGGS 4/						
1985	**38.0**	**34.0**	**42.0**	**36.0**	**34.0**	**43.0**	**38.0**	**46.0**	**50.0**	**50.0**	**56.0**	**54.0**	**43.0**
1984	91.0	79.0	68.0	84.0	53.0	46.0	47.0	46.0	44.0	38.0	51.0	51.0	61.0
1983	37.0	41.0	44.0	40.0	46.0	50.0	42.0	49.0	51.0	57.0	72.0	77.0	47.4
1982	49.0	51.0	56.0	45.0	37.0	40.0	40.0	38.0	44.0	45.0	44.0	41.0	45.0
1981	55.0	49.0	47.0	52.0	44.0	43.0	49.0	45.0	47.0	50.0	62.0	53.0	50.0

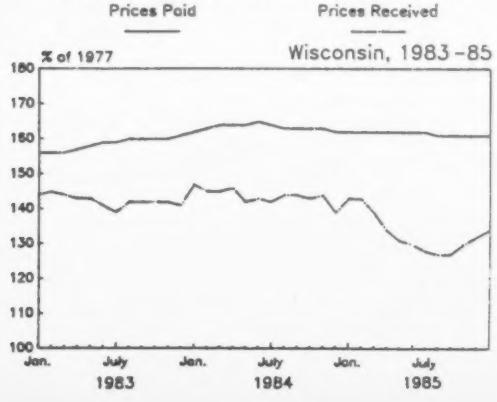
Continued on next page

PRICES RECEIVED BY FARMERS FOR CROPS, By Months, Wisconsin, 1981-85

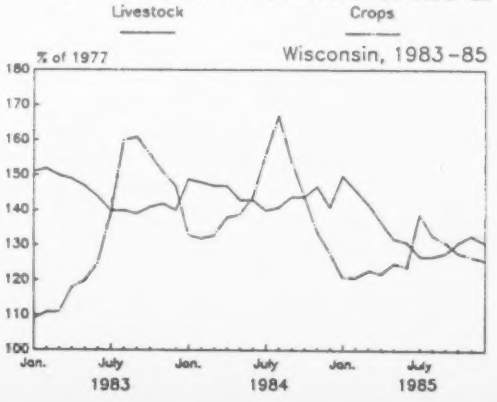
Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season avg. price 1/
	Dollars per bushel												
	CORN												
1985	**2.52**	**2.54**	**2.65**	**2.66**	**2.65**	**2.62**	**2.55**	**2.47**	**2.53**	**2.22**	**2.23**	**2.45**	**2.40**
1984	3.03	3.05	3.14	3.22	3.33	3.39	3.30	3.22	3.04	2.71	2.52	2.47	2.57
1983	2.27	2.52	2.67	2.96	3.01	3.02	3.18	3.35	3.36	3.23	3.10	3.09	3.15
1982	2.30	2.25	2.40	2.48	2.50	2.47	2.40	2.20	2.17	2.12	2.10	2.18	2.74
1981	3.05	3.05	3.04	3.16	3.13	3.09	3.10	2.90	2.57	2.33	2.19	2.15	2.39
	OATS												
1985	**1.75**	**1.69**	**1.67**	**1.68**	**1.60**	**1.59**	**1.50**	**1.25**	**1.18**	**1.16**	**1.15**	**1.21**	**1.35**
1984	1.87	1.87	1.80	1.90	1.86	1.86	1.70	1.58	1.56	1.62	1.70	1.69	1.64
1983	1.60	1.67	1.68	1.67	1.66	1.73	1.64	1.59	1.61	1.61	1.80	1.85	1.74
1982	1.88	1.93	1.91	1.90	1.90	1.85	1.74	1.45	1.43	1.51	1.56	1.58	1.60
1981	1.62	1.73	1.84	1.74	1.83	1.75	1.64	1.57	1.63	1.64	1.72	1.83	1.77
	WHEAT												
1985	**3.27**	**3.31**	**3.24**	**3.36**	**3.26**	**3.13**	**2.91**	**2.74**	**2.61**	**2.71**	**3.08**	**3.08**	**2.85**
1984	3.35	3.18	3.49	3.41	3.38	3.34	3.29	3.23	3.24	3.23	3.32	3.15	3.25
1983	2.95	3.12	2.97	3.17	3.32	3.40	3.40	3.58	3.49	3.50	3.31	3.29	3.50
1982	3.60	3.40	3.40	3.53	3.28	3.18	3.18	3.15	2.92	2.77	3.00	2.87	3.15
1981	4.24	4.07	3.90	3.80	3.70	3.65	3.50	3.49	3.49	3.52	3.70	3.70	3.49
	SOYBEANS												
1985	**5.62**	**5.58**	**5.62**	**5.72**	**5.57**	**5.56**	**5.41**	**5.02**	**4.82**	**4.74**	**4.80**	**4.87**	**4.85**
1984	7.11	6.67	7.41	7.38	7.94	7.49	6.70	6.30	5.86	5.91	5.86	5.62	5.63
1983	5.38	5.52	5.46	5.75	5.91	5.70	5.99	7.84	8.00	7.92	7.72	7.34	7.60
1982	5.80	5.85	5.80	6.00	6.17	6.11	5.97	5.29	5.20	5.04	5.31	5.34	5.61
1981	7.05	6.90	6.80	7.10	7.00	6.85	6.93	6.58	6.23	5.75	5.80	5.80	5.90
	Dollars per ton												
	ALL HAY BALED												
1985	**63.00**	**70.00**	**66.00**	**66.00**	**49.00**	**77.00**	**63.00**	**60.00**	**60.00**	**59.00**	**80.00**	**91.00**	**79.50**
1984	79.00	81.00	90.00	80.00	79.00	76.00	65.00	58.00	59.00	59.00	56.00	70.00	64.00
1983	72.00	63.00	66.00	71.00	66.00	63.00	68.00	74.00	65.00	69.00	71.00	75.00	77.00
1982	76.00	84.00	85.00	85.00	77.00	65.00	65.00	60.00	58.00	63.00	64.00	72.00	66.50
1981	44.00	44.00	43.00	42.00	44.00	45.50	56.50	55.00	55.00	62.00	62.00	72.00	66.00
	Dollars per cwt.												
	POTATOES 5/												
1985	**5.05**	**5.30**	**5.70**	**6.10**	**6.20**	**6.00**	**–**	**2.30**	**3.50**	**3.00**	**3.45**	**3.20**	**3.30**
1984	6.70	7.00	7.00	7.10	7.00	7.30	6.00	6.00	4.30	4.05	4.00	4.45	4.80
1983	4.00	4.00	4.60	5.60	6.40	5.90	5.80	6.20	5.40	4.20	5.20	6.05	5.55
1982	5.50	5.40	5.55	5.90	6.15	6.30	7.10	4.00	3.95	3.85	3.75	4.00	4.10
1981	11.50	13.00	13.20	13.50	13.50	13.50	6.00	4.00	3.75	4.05	4.50	4.70	4.70

1/Marketing year weighted average except milk cows, 12-month straight average. Marketing year is calendar year except: hogs and eggs, December/November; corn and soybeans, October/September; oats, wheat, and potatoes, July/June; hay, June/May. 2/Starting in 1982, estimates were made quarterly. 3/"Cows" and "steers and heifers" combined. 4/1981 – price for all eggs; 1982 on – market eggs only. 5/Months with no prices had insufficient sales to establish price.

PRICES PAID & RECEIVED INDEXES



CROP & LIVESTOCK PRICES RECEIVED INDEXES



PRICES PAID BY FARMERS FOR SPECIFIED FEEDS, By Months, Wisconsin, 1981-85

Year	January	February	March	April	May	June	July	August	September	October	November	December
	Dollars per 100 pounds											
	CONCENTRATE RATIONS FED MILK COWS 1/											
1985	**6.80**	**6.92**	**7.07**	**7.07**	**7.08**	**7.19**	**7.21**	**6.87**	**6.54**	**6.95**	**6.69**	**6.94**
1984	7.71	7.28	7.94	7.19	7.38	7.55	7.81	7.38	7.49	7.14	7.44	7.16
1983	6.50	6.48	6.58	6.59	6.93	6.98	6.97	7.16	7.42	7.40	7.35	7.58
1982	6.30	6.52	6.64	6.67	--	--	6.92	--	--	6.57	--	--
1981	6.36	6.56	6.63	6.79	6.80	6.82	6.61	6.86	6.66	6.71	6.64	6.54
	BEEF CATTLE CONCENTRATE (32-36% PROTEIN)											
1985	**12.50**	**12.60**	**12.50**	**12.00**	**12.00**	**11.70**	**12.00**	**12.00**	**11.50**	**12.10**	**12.50**	**12.50**
1984	14.90	14.30	14.10	13.90	14.00	14.00	13.50	13.00	13.50	13.00	12.50	12.50
1983	13.10	13.20	14.00	14.00	13.70	13.50	13.30	14.00	14.90	14.40	14.60	14.50
1982	13.50	13.50	13.50	13.50	13.50	13.50	13.50	13.50	13.50	13.20	13.00	13.50
1981	14.50	14.50	13.50	14.00	13.50	14.00	14.00	13.50	14.00	14.00	13.50	13.50
	HOG FEED (14-18% PROTEIN)											
1985	**11.20**	**10.50**	**10.80**	**11.00**	**10.90**	**10.40**	**10.80**	**10.50**	**10.50**	**10.60**	**10.90**	**10.90**
1984	12.00	12.10	12.30	12.60	12.40	12.60	11.60	11.80	11.50	11.60	11.00	10.90
1983	10.80	11.60	11.10	11.70	12.10	11.90	11.60	11.90	12.30	12.40	12.60	11.90
1982	11.10	11.50	11.00	11.00	11.50	11.50	11.00	11.50	10.60	10.50	10.60	10.50
1981	11.50	11.50	11.50	11.50	12.20	11.90	11.80	11.80	11.50	11.20	11.00	11.00
	SOYBEAN MEAL (44% PROTEIN)											
1985	**9.90**	**9.60**	**9.30**	**8.90**	**8.70**	**8.30**	**8.30**	**8.80**	**9.20**	**9.50**	**9.70**	**10.00**
1984	13.90	12.70	12.80	12.50	12.50	12.30	11.60	11.10	10.80	10.30	10.20	9.90
1983	11.60	11.70	11.70	12.30	12.60	12.30	12.30	13.50	14.90	14.50	14.50	14.20
1982	12.40	12.50	12.30	12.40	12.40	12.40	12.30	11.90	11.60	11.10	11.20	11.60
1981	14.50	14.00	13.50	13.70	14.30	13.90	13.70	13.70	13.10	12.60	12.20	12.40
	Dollars per ton											
	DAIRY FEED (16% PROTEIN)											
1985	**180**	**174**	**171**	**173**	**173**	**169**	**168**	**165**	**160**	**156**	**162**	**166**
1984	205	205	200	205	205	205	193	191	184	180	180	177
1983	183	196	190	193	199	189	189	200	200	200	210	205
1982	185	185	181	187	188	186	190	190	189	183	179	181
1981	200	197	200	205	210	200	200	194	194	188	187	185
	POULTRY LAYING FEED											
1985	**205**	**210**	**210**	**200**	**200**	**198**	**205**	**192**	**197**	**187**	**196**	**189**
1984	230	215	210	220	225	230	235	210	210	210	205	205
1983	215	220	215	230	235	230	230	230	235	230	255	230
1982	210	215	199	210	193	210	210	205	205	225	210	205
1981	225	220	220	210	235	235	220	215	215	205	210	220
	POULTRY CHICK STARTER											
1985	**245**	**245**	**240**	**240**	**245**	**235**	**235**	**230**	**230**	**230**	**240**	**230**
1984	270	260	265	270	260	260	255	255	255	250	250	250
1983	240	245	240	265	270	260	265	270	280	275	280	270
1982	245	240	245	235	240	235	250	240	240	245	230	235
1981	260	255	260	255	265	260	255	250	240	240	240	240
	TURKEY GROWER FEED											
1985	**235**	**240**	**250**	**230**	**230**	**215**	**235**	**220**	**225**	**210**	**220**	**225**
1984	275	260	280	270	260	265	270	250	260	245	235	235
1983	235	250	235	260	250	255	270	265	290	290	285	260
1982	250	250	260	245	260	250	235	235	235	255	250	225
1981	255	250	265	260	265	265	265	255	255	245	250	245

1/Estimates based on monthly reports from dairy correspondents on value of ration actually fed; 1982 estimates became a quarterly series after April.

FEED PRICE RATIOS, By Months, Wisconsin, 1981-85

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
						HOG-CORN 1/						
1985	**18.7**	**18.6**	**16.0**	**15.8**	**15.2**	**16.6**	**17.4**	**16.7**	**15.4**	**19.2**	**19.0**	**18.1**
1984	15.7	14.6	14.3	14.5	14.0	14.3	15.5	15.5	14.8	15.8	18.5	18.9
1983	23.7	22.0	18.4	15.4	15.0	14.1	13.4	13.5	12.9	12.0	12.0	14.4
1982	18.5	20.9	19.7	20.2	22.2	22.9	23.8	27.1	27.3	25.2	23.2	23.9
1981	13.3	13.4	12.6	12.2	13.0	15.3	15.6	16.7	18.4	18.9	18.6	17.3
						BEEF-CORN 2/						
1985	**22.8**	**22.5**	**20.5**	**20.0**	**18.8**	**17.9**	**17.6**	**17.7**	**17.4**	**22.3**	**23.4**	**20.9**
1984	18.9	19.7	19.3	18.3	17.1	16.5	16.9	17.5	18.2	20.2	21.5	22.6
1983	22.9	21.2	21.1	20.1	20.0	18.6	16.9	15.6	15.2	15.3	16.5	17.2
1982	22.8	25.3	24.9	24.7	25.8	25.4	24.5	26.3	25.6	25.1	23.9	22.6
1981	19.0	18.9	18.7	18.6	19.0	19.3	19.1	20.5	23.2	24.2	25.5	24.8
						MILK-FEED 3/						
1985	**1.50**	**1.53**	**1.51**	**1.44**	**1.40**	**1.39**	**1.37**	**1.41**	**1.49**	**1.48**	**1.51**	**1.47**
1984	1.28	1.26	1.29	1.26	1.25	1.24	1.32	1.35	1.48	1.54	1.55	1.54
1983	1.47	1.37	1.40	1.38	1.33	1.38	1.36	1.29	1.32	1.35	1.29	1.29
1982	1.46	1.44	1.47	1.41	1.39	1.39	1.35	1.36	1.40	1.47	1.52	1.50
1981	1.37	1.38	1.36	1.31	1.27	1.31	1.30	1.34	1.36	1.4	1.45	1.46
						EGG-FEED 4/						
1985	**4.0**	**3.5**	**4.2**	**3.9**	**3.7**	**4.5**	**3.9**	**5.0**	**5.3**	**5.6**	**5.9**	**5.9**
1984	8.0	7.4	6.7	7.7	4.9	4.2	4.2	4.6	4.4	3.8	5.2	4.9
1983	3.5	3.8	4.2	3.7	4.1	4.5	3.8	4.4	4.5	5.1	5.7	6.8
1982	4.8	4.8	5.7	4.4	3.9	3.9	3.9	3.8	4.4	4.1	4.3	4.1
1981	4.9	4.5	4.3	5.0	3.7	3.7	4.5	4.2	4.4	4.9	5.9	4.9
						TURKEY-FEED 5/						
1985	**4.0**	**3.2**	**3.0**	**3.5**	**3.3**	**3.8**	**3.9**	**4.5**	**4.9**	**5.6**	**5.2**	**4.8**
1984	3.6	3.5	2.7	2.8	3.1	3.0	3.1	3.5	3.8	4.2	4.9	5.6
1983	3.1	2.9	3.1	2.7	2.9	2.2	1.9	2.8	3.2	3.2	3.2	3.6
1982	2.4	2.3	2.3	2.5	2.3	2.7	3.1	3.1	3.2	3.3	3.4	3.6
1981	3.1	3.4	2.9	2.6	2.6	2.9	3.0	3.1	3.1	2.6	2.5	2.8

1/Bushels of corn equal in value to 100 pounds of hog, liveweight. 2/Bushels of corn equal in value to 100 pounds of steers and heifers, liveweight. 3/Pounds of 16% dairy ration equal in value to 1 pound of whole milk. 4/Pounds of poultry ration equal in value to 1 dozen eggs. 5/Pounds of turkey grower feed equal in value to 1 pound of turkey, liveweight.

PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION
United States, 1982-85

Commodity and unit 1/	Annual average price			
	1985	1984	1983	1982
	Dollars			
FARM MACHINERY				
Combine, self-propelled with grain head, medium capacity	**63,400**	62,750	61,200	59,200
Corn head, for combine, 4-row	**11,500**	12,000	11,600	11,000
Corn picker-husker, drawn or mounted, 2-row	**13,800**	13,700	13,000	12,400
Corn planter, with fertilizer attachment, 4-row	**8,690**	8,520	8,250	7,580
Cultivator, row crop, tractor attached, 4-row	**2,500**	2,480	2,450	2,370
Disk harrow, tandem, drawn, 16 ft.	**7,980**	7,915	7,795	7,450
Feed grinder-mixer, trailer-mounted, p.t.o.	**7,650**	7,810	7,440	7,040
Forage harvester, p.t.o. shear bar, pick-up attachment	**14,650**	14,000	13,300	11,800
Grain drill, plain, 16 tubes	**5,490**	5,380	5,110	4,825
Hayrake, side-delivery, traction-drive	**2,730**	2,660	2,510	2,310
Manure loader, tractor hydraulic, exclude skid or self-propelled	**3,700**	3,650	3,520	3,280
Manure spreader, conveyer type, p.t.o. 141-190 bu. cap.	**5,220**	5,240	4,840	4,440
Mower-conditioner, p.t.o., pull type, 8-10 ft., cutter bar	**8,670**	8,470	8,030	7,550
Mower, drawn or mounted, 7 ft.	**2,480**	2,440	2,280	2,060
Pick-up baler, automatic tie, p.t.o., conventional size bales	**9,200**	8,920	8,200	7,570
Plow, moldboard, 5 bottoms, drawn or mounted, 1 way	**6,675**	6,925	6,680	6,495
Tractor, wheel, 110-129 p.t.o. or belt hp	**39,800**	42,067	40,033	37,500
Wagon, farm, gravity unload, running gear and box, less tires	**2,050**	1,970	1,850	1,740
Windrower, self-propelled, 12-16 ft.	**27,600**	27,000	25,100	23,200

PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION
United States, 1982-85, Continued

Commodity and unit 1/	Annual average price			
	1985	1984	1983	1982
	Dollars			
MOTOR SUPPLIES				
Antifreeze, permanent type, per gallon	**4.23**	4.19	4.11	4.99
Diesel fuel, per gallon	**1.15**	1.00	1.00	1.11
Gasoline, regular, bulk delivery, per gallon	**.97**	1.16	1.18	1.23
Grease, per 35-pound pail	**31.85**	31.53	31.65	30.58
Motor oil, heavy duty (detergent), per gallon	**4.68**	4.68	4.99	5.08
Motor oil, regular (non-detergent), per gallon	**4.29**	4.27	4.50	4.56
Oil filters, cartridge refill	**3.91**	3.91	4.08	4.12
Spark plugs	**1.77**	1.84	1.87	1.90
Storage batteries, cpr 220-310 amps	**48.03**	48.40	50.30	52.28
Tires, auto, tubeless, bias-belted, E78-14	**43.50**	44.13	47.45	49.15
Tires, tractor, rear, 18.4-34, 6-ply	**405.50**	375.75	392.25	416.75
Tires, truck, 7.50-16, Load Range D 2/	**71.05**	62.33	65.48	65.68
FARM SUPPLIES				
Cable, electric, indoor, non-metallic sheathed, 2-wire, per 100 ft.	**17.40**	18.70	18.85	19.20
Chain saw, gasoline, 20-inch	**372.75**	373.00	368.25	345.75
Fence charger, battery, solid state electronic	**62.20**	60.95	60.85	58.25
Fence, field and stock, 6" stay wire sp., 32" high, per 20-rod roll	**75.15**	77.23	80.35	81.10
Grease gun, hand pressure, 1-pound capacity	**9.82**	9.85	9.75	9.63
Hammer, nail, 16-oz. head, with handle	**13.40**	13.35	13.00	13.15
Hoe, 7-inch blade	**10.95**	11.00	10.70	10.19
Nails, 8d, common, per pound	**.65**	.64	.66	.67
Pail, metal, heavy, tin-plated, 12-quart	**4.99**	5.09	5.25	5.24
Pipe, iron, galvanized, 1¼-inch, i.d., per foot	**1.96**	1.98	2.06	2.01
Pitchfork, 4-tine	**21.05**	20.50	19.65	18.85
Post, line fence, steel	**2.73**	2.78	2.94	3.00
Rope, polypropylene, ½-inch, per 100 feet	**19.10**	19.68	20.13	19.93
Shovel, aluminum scoop	**25.50**	25.30	24.30	24.15
Sprayer, hand, pressure, 3-4 gallon capacity	**32.75**	32.95	33.40	31.70
Staples, fence, per pound	**.71**	.71	.71	.75
Twine, baler, per 40-pound bale	**18.78**	21.43	23.85	25.63
Tubing, plastic, 1-inch, i.d., per foot	**.25**	.26	.25	.26
Welder outfit, acetylene, complete	**252.00**	252.00	249.00	233.50
Wire, barbed, galvanized, 12½ gauge, 4-point, per 80-rod spool	**38.03**	39.50	40.40	41.48
Wrench, adjustable end, 10-inch	**10.95**	10.90	11.10	10.90
BUILDING MATERIALS				
Blocks, concrete, 8" x 8" x 16", per 100	**92.68**	90.42	87.72	85.30
Boards, dressed, 1" pine, s4s, standard and better, per 1,000 bd. ft.	**646.50**	636.33	616.17	596.67
Boards, rough, for farm fences and construction, per 1,000 bd. ft.	**491.67**	484.67	473.83	468.83
Cement, portland, 94 lb. net	**6.20**	6.07	5.90	5.65
Lumber, framing, 2" x 4" fir, standard and better, per 1,000 bd. ft.	**375.33**	386.50	396.17	353.17
Paint, house, exterior latex, per gallon	**16.08**	16.08	16.48	16.28
Roofing, galvanized steel, 28-29 gauge, per 100 sq. ft.	**41.42**	42.58	43.02	42.92
Shingles, fiberglass, mineral surface, approx. 220 lb. per sq.	**26.57**	27.75	28.75	29.48
FERTILIZER AND LIMING MATERIALS				
Anhydrous ammonia, per ton	**244.25**	266.50	233.00	244.00
Limestone, ground, per ton	**15.98**	16.30	15.90	15.53
Mixed fertilizer, 6-24-24, per ton	**186.75**	209.00	201.25	214.00
Muriate of potash, 60%, K_2O, per ton	**119.50**	139.25	136.25	149.75
Nitrogen solutions 28%N, per ton	**132.75**	139.50	132.00	137.50
Superphosphate, 44-46% P_2O_5, per ton	**199.00**	219.50	210.75	221.50
Urea, 45-46% N, per ton	**209.25**	226.00	210.75	231.25

1/Units are each, unless other wise specified. 2/Beginning 1985, 7.50-16 Load Range D replaced 7.00-15, 6 ply.

CASH RECEIPTS FROM FARM MARKETINGS, By Commodities, Wisconsin, 1980-84 1/

Commodity	1984	1983	1982	1981	1980
			1,000 dollars		
All commodities	**5,234,964**	5,199,852	5,173,926	5,266,287	4,715,116
All livestock, dairy, and poultry	**4,072,912**	4,140,276	4,107,380	4,182,816	3,748,383
Meat animals	**863,124**	894,735	935,467	1,004,371	813,074
Cattle and calves	**611,528**	628,370	655,633	735,410	560,008
Hogs and pigs	**248,503**	262,417	275,177	264,122	248,374
Sheep and lambs	**3,093**	3,948	4,657	4,839	4,692
Dairy products	**3,007,936**	3,075,808	3,000,715	3,007,567	2,770,120
Poultry and eggs	**151,925**	125,450	121,540	124,272	116,040
Eggs	**45,312**	36,709	37,643	39,417	36,270
Turkeys	**66,977**	51,641	47,252	43,125	38,766
Broilers	**14,973**	12,707	12,722	14,442	12,985
Farm chickens	**1,563**	1,323	1,150	1,238	1,185
Miscellaneous poultry	**23,100**	23,070	22,773	26,050	26,834
All other livestock	**49,927**	44,283	49,658	46,606	49,149
Mink	**34,640**	32,340	34,054	2/	35,094
Wool	**387**	313	334	607	611
Honey and beeswax	**21**	2/	2/	2,902	3,865
Miscellaneous livestock	**14,900**	11,630	15,270	43,097	9,579
All crops	**1,162,052**	1,059,576	1,066,546	1,083,471	966,733
Field crops	**690,021**	631,706	638,543	646,875	585,141
Corn	**445,118**	434,705	440,583	460,216	442,870
Oats	**14,906**	14,641	15,598	15,495	12,764
Hay	**75,458**	55,771	48,297	43,279	21,831
Tobacco	**17,615**	20,881	29,149	30,264	29,414
Soybeans	**101,467**	80,704	79,489	72,478	57,825
Wheat	**30,228**	19,999	19,329	19,030	13,083
Barley	**3,769**	3,394	3,518	2,116	2,239
Rye	**330**	455	435	735	668
Miscellaneous field crops	**1,130**	1,156	2,145	3,262	4,447
All vegetables	**254,112**	228,548	229,010	259,966	215,447
Potatoes	**88,662**	89,308	95,967	113,374	92,807
Sweet corn	**36,589**	32,051	28,387	35,713	22,954
Green peas	**28,323**	23,684	29,436	27,350	30,273
Snap beans	**35,740**	29,495	26,068	31,260	28,298
Cucumbers	**6,446**	3/	3/	6,795	9,126
Cabbage	**3/**	3/	3/	7,901	6,021
Carrots	**7,493**	7,055	7,709	7,695	4,620
Beets	**3/**	3/	3/	2,495	3,104
Onions	**6,720**	4,228	3,031	4,638	2,077
Green lima beans	**3/**	3/	3/	1,428	1,357
Miscellaneous vegetables	**44,139**	42,727	38,412	21,317	14,810
Specialty crops	**217,919**	199,322	198,993	176,630	166,145
Apples	**9,760**	8,494	8,048	5,978	7,232
Cherries	**1,722**	2,212	1,165	4,283	2,132
Cranberries	**62,640**	59,091	61,230	39,988	35,208
Strawberries	**3,129**	3,135	3,233	3,248	2,793
Greenhouse and nursery	**44,872**	45,500	42,150	41,150	37,150
Forest products	**88,300**	74,300	77,600	73,000	74,000
Mint	**5,788**	5,434	4,252	5,429	4,802
Maple products	**4/**	4/	4/	2,185	1,490
Miscellaneous specialty crops	**1,708**	1,156	1,315	1,369	1,338
Government payments	**237,814**	165,990	46,463	16,877	12,373
Total cash receipts	**5,472,778**	5,365,842	5,220,389	5,283,164	4,727,489

Source: Economics, ERS, USDA, Washington, D.C.
1/Some commodities are revised. 2/Estimate discontinued; included in miscellaneous livestock. 3/Estimate discontinued; included in miscellaneous vegetables. 4/Included in forest products.

CASH RECEIPTS FROM FARM MARKETINGS, BY COUNTIES, WISCONSIN, 1984

County	All commodities	All livestock				All crops		
		Dairy products	Meat animals	Poultry and eggs	Misc. livestock 1/	Field crops	All vegetables	Other crops 2/
	1,000 dollars							
Barron	153,273	79,740	15,447	37,138	230	14,149	5,015	1,554
Bayfield	13,062	9,174	1,641	153	43	741	2	1,308
Burnett	18,329	11,911	2,614	28	51	2,652	106	967
Chippewa	129,543	88,614	15,492	4,826	338	16,845	1,621	1,807
Douglas	6,965	3,038	1,703	564	561	310	1	788
Polk	83,547	54,474	10,378	2,495	706	13,413	1,013	1,068
Rusk	39,167	27,041	5,264	47	1,772	2,914	–	2,129
Sawyer	11,190	5,053	1,532	9	163	846	126	3,461
Washburn	17,977	10,919	2,799	528	119	1,665	18	1,929
N. W. Dist.	473,053	289,964	56,870	45,788	3,983	53,535	7,902	15,011
Ashland	8,573	6,347	1,016	19	45	449	0	697
Clark	143,485	110,572	22,092	1,285	761	5,125	546	3,104
Iron	1,911	752	484	2	228	65	305	75
Lincoln	29,135	18,138	4,080	28	871	861	868	4,289
Marathon	204,073	134,755	26,952	1,693	1,812	6,533	22,650	9,678
Oneida	9,430	451	486	6	1,338	111	3,389	3,649
Price	21,071	12,092	2,519	187	1,676	626	55	3,916
Taylor	66,913	48,307	10,546	59	2,958	2,002	12	3,029
Vilas	5,134	150	141	3	52	23	5	4,760
N. C. Dist.	489,725	331,564	68,316	3,282	9,741	15,795	27,830	33,197
Florence	3,553	2,436	389	4	28	107	298	291
Forest	4,581	2,707	891	10	82	124	91	676
Langlade	43,160	19,732	4,099	62	1,140	1,229	14,398	2,500
Marinette	35,648	23,372	6,060	45	750	2,289	1,131	2,001
Oconto	67,249	47,555	10,115	188	120	4,611	2,715	1,945
Shawano	115,806	83,380	18,067	150	726	5,735	1,614	6,134
N. E. Dist.	269,997	179,182	39,621	459	2,846	14,095	20,247	13,547
Buffalo	79,798	51,887	12,761	4,344	90	8,569	13	2,134
Dunn	115,752	69,213	15,796	8,838	549	14,853	3,976	2,527
Eau Claire	52,036	31,493	7,191	3,197	408	6,286	2,427	1,034
Jackson	59,262	29,177	6,915	4,046	314	6,288	103	12,419
La Crosse	52,816	31,012	10,177	71	140	7,177	240	3,999
Monroe	100,746	59,768	11,910	3,050	327	8,486	116	17,089
Pepin	27,143	17,145	4,333	41	41	4,702	277	604
Pierce	74,566	45,540	14,768	353	266	12,327	117	1,195
St. Croix	96,398	61,994	15,076	3,007	370	13,697	1,293	961
Trempealeau	111,295	62,776	17,929	12,595	808	13,680	197	3,310
W. C. Dist.	769,812	460,005	116,856	39,542	3,313	96,065	8,759	45,272
Adams	26,754	5,926	1,929	1,690	117	5,593	10,833	666
Green Lake	49,358	24,003	10,187	290	238	9,005	5,100	535
Juneau	48,883	23,161	6,637	667	101	7,882	5,286	5,149
Marquette	30,286	13,596	6,758	831	172	5,150	2,039	1,740
Portage	99,733	29,448	13,308	388	86	8,367	43,338	4,798
Waupaca	93,582	61,242	13,917	105	297	11,154	3,471	3,396
Waushara	57,636	16,965	5,879	846	368	8,024	23,352	2,202
Wood	81,087	42,923	9,522	83	486	5,618	3,069	19,386
C. Dist.	487,319	217,264	68,137	4,900	1,865	60,793	96,488	37,872
Brown	96,701	67,588	15,639	117	465	7,638	2,291	2,963
Calumet	76,180	54,534	9,145	698	2,258	9,266	1,553	726
Door	40,370	25,808	5,117	39	205	3,517	1,472	4,212
Fond du Lac	146,554	90,509	21,912	683	1,986	18,198	12,118	1,148
Kewaunee	69,179	50,353	10,202	70	465	5,363	1,260	1,466
Manitowoc	119,408	83,169	17,574	716	2,281	10,072	4,412	1,184
Outagamie	128,051	81,605	23,006	830	404	13,646	5,005	3,555
Sheboygan	85,416	51,225	12,407	245	3,978	10,345	5,697	1,519
Winnebago	64,316	37,930	8,051	1,044	1,552	12,143	2,178	1,418
E. C. Dist.	826,175	542,721	123,053	4,442	13,594	88,188	35,986	18,191

CASH RECEIPTS FROM FARM MARKETINGS, BY COUNTIES, WISCONSIN, 1984, Continued

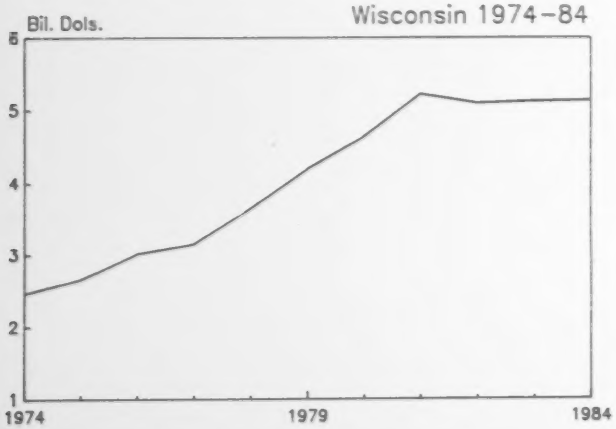
County	All commodities	All livestock				All crops		
		Dairy products	Meat animals	Poultry and eggs	Misc. livestock 1/	Field crops	All vegetables	Other crops 2/
	1,000 dollars							
Crawford . .	48,617	29,448	10,070	65	169	5,516	16	3,333
Grant	179,212	102,510	57,835	819	250	15,144	327	2,327
Iowa	100,181	63,317	24,109	1,110	186	8,088	2,199	1,172
Lafayette . .	106,621	63,708	28,745	74	372	12,660	26	1,016
Richland . . .	67,297	42,262	13,149	1,388	184	4,959	679	4,676
Sauk	105,498	61,843	22,757	5,564	320	9,495	1,587	3,932
Vernon	98,767	65,844	16,947	336	681	11,858	388	2,713
S. W. Dist.	706,193	428,932	173,612	9,356	2,162	67,740	5,222	19,169
Columbia . .	116,909	45,390	29,354	2,877	500	29,733	7,058	1,997
Dane	213,763	107,985	38,869	4,907	1,051	52,764	5,814	2,373
Dodge	183,716	100,134	36,562	1,895	1,207	33,606	8,131	2,181
Green	129,116	79,861	27,970	64	517	19,400	258	1,046
Jefferson . . .	113,601	48,849	18,699	15,543	1,020	20,588	6,514	2,388
Rock	115,999	41,299	22,649	1,127	1,696	44,241	3,615	1,372
S. C. Dist.	873,104	423,518	174,103	26,413	5,991	200,332	31,390	11,357
Kenosha . . .	33,861	10,678	3,699	338	1,461	14,363	1,344	1,978
Milwaukee . .	10,948	963	181	14	47	1,763	611	7,369
Ozaukee . . .	33,500	18,078	4,550	160	412	6,082	2,470	1,748
Racine	65,730	15,220	6,236	13,702	743	18,969	6,443	4,417
Walworth . .	89,208	31,643	15,836	2,746	909	29,568	5,754	2,752
Washington	62,978	40,547	7,424	592	397	9,617	1,674	2,727
Waukesha . .	43,361	17,657	4,630	191	2,463	13,116	1,992	3,312
S. E. Dist.	339,586	134,786	42,556	17,743	6,432	93,478	20,288	24,303
State . .	5,234,964	3,007,936	863,124	151,925	49,927	690,021	254,112	217,919

1/Includes mink, wool, honey, and other livestock. 2/Includes fruit, mint, maple products, greenhouses, nurseries, forest products, hay seed, mushrooms, other oil, and miscellaneous crops.

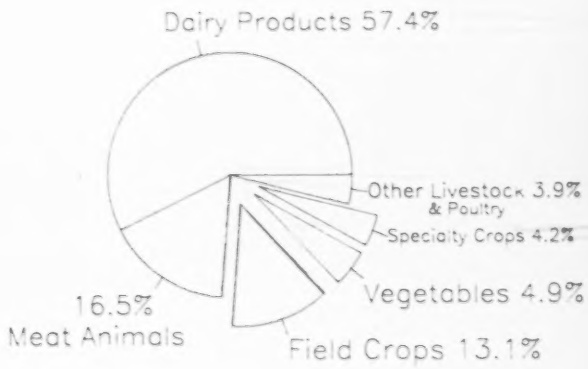
CASH RECEIPTS FROM FARM MARKETINGS
Top Ranking Counties, Wisconsin, 1984

Commodity	1	2	3
All commodities	Dane	Marathon	Grant
Dairy products	Marathon	Clark	Dane
Meat animals	Grant	Dane	Dodge
Poultry and eggs	Barron	Racine	Jefferson
Field crops	Dane	Rock	Columbia
All vegetables	Portage	Marathon	Waushara
Specialty crops	Wood	Monroe	Jackson

CASH RECEIPTS FROM FARM MARKETINGS



CASH RECEIPTS FROM MARKETINGS
Wisconsin 1984
(Percent of All Commodities)



NUMBER OF FARMS, AVERAGE SIZE, AND LAND IN FARMS, By Counties, Wisconsin, 1984-85

County	1985				1984		
	Number of farms	Average size of farms	Land in farms	Rank	Number of farms	Average size of farms	Land in farms
	Number	Acres			Number	Acres	
Barron	1,890	211.6	400,000	13	1,950	207.0	403,600
Bayfield	450	253.3	114,000	58	460	251.3	115,600
Burnett	510	211.8	108,000	60	530	206.4	109,400
Chippewa	1,780	244.4	435,000	6	1,850	238.6	441,500
Douglas	370	240.5	89,000	62	380	234.7	89,200
Polk	1,740	201.1	350,000	20	1,800	197.1	354,700
Rusk	820	236.6	194,000	42	860	229.1	197,000
Sawyer	200	250.0	50,000	65	210	242.9	51,000
Washburn	410	268.3	110,000	59	420	266.7	112,000
N. W. District	8,170	226.4	1,850,000		8,460	221.5	1,874,000
Ashland	290	241.4	70,000	64	310	231.0	71,600
Clark	2,470	192.7	476,000	4	2,550	190.4	485,400
Iron	70	205.7	14,400	69	70	210.0	14,700
Lincoln	580	217.2	126,000	55	600	213.0	127,800
Marathon	3,290	187.2	616,000	3	3,410	183.8	626,700
Oneida	130	323.1	42,000	66	130	326.9	42,500
Price	560	241.1	135,000	53	580	236.9	137,400
Taylor	1,130	232.7	263,000	31	1,180	226.4	267,200
Vilas	50	152.0	7,600	71	50	154.0	7,700
N. C. District	8,570	204.2	1,750,000		8,880	200.6	1,781,000
Florence	110	227.3	25,000	68	110	230.9	25,400
Forest	140	217.9	30,500	67	150	206.0	30,900
Langlade	580	258.6	150,000	51	600	253.3	152,000
Marinette	850	220.0	187,000	44	880	215.6	189,700
Oconto	1,240	204.8	254,000	33	1,290	197.8	255,200
Shawano	1,780	192.4	342,500	22	1,840	189.6	348,800
N. E. District	4,700	210.4	989,000		4,870	205.7	1,002,000
Buffalo	1,110	343.2	381,000	15	1,150	335.0	385,200
Dunn	1,690	254.4	430,000	7	1,750	248.5	434,800
Eau Claire	1,090	204.6	223,000	37	1,130	200.0	226,000
Jackson	920	279.3	257,000	32	950	274.5	260,800
La Crosse	880	239.8	211,000	39	910	234.7	213,600
Monroe	1,790	214.0	383,000	14	1,850	210.0	388,500
Pepin	470	261.7	123,000	56	490	257.1	126,000
Pierce	1,430	212.6	304,000	24	1,480	212.8	315,000
St. Croix	1,760	204.0	359,000	19	1,830	203.2	371,800
Trempealeau	1,620	247.5	401,000	12	1,680	241.3	405,300
W. C. District	12,760	240.8	3,072,000		13,220	236.5	3,127,000
Adams	450	268.9	121,000	57	460	267.4	123,000
Green Lake	710	235.2	167,000	47	730	232.2	169,500
Juneau	830	241.0	200,000	40	860	236.0	203,000
Marquette	560	273.2	153,000	50	580	268.3	155,600
Portage	1,130	255.8	289,000	27*	1,170	250.1	292,600
Waupaca	1,500	186.0	279,000	29*	1,560	181.3	282,900
Waushara	790	238.0	188,000	43	820	233.7	191,600
Wood	1,250	197.6	247,000	34	1,300	192.2	249,800
C. District	7,220	227.7	1,644,000		7,480	223.0	1,668,000
Brown	1,370	171.5	235,000	36	1,420	167.5	237,800
Calumet	1,060	164.2	174,000	46	1,100	160.9	177,000
Door	1,040	152.9	159,000	49	1,080	149.5	161,500
Fond du Lac	1,940	194.3	377,000	16	2,010	190.2	382,300
Kewaunee	1,130	163.7	185,000	45	1,170	161.8	189,300
Manitowoc	1,680	173.2	291,000	26	1,740	169.3	294,500
Outagamie	1,710	171.9	294,000	25	1,770	172.7	305,600
Sheboygan	1,370	160.6	220,000	38	1,420	159.5	226,500
Winnebago	1,070	183.2	196,000	41	1,110	178.8	198,500
E. C. District	12,370	172.3	2,131,000		12,820	169.5	2,173,000

NUMBER OF FARMS, AVERAGE SIZE, AND LAND IN FARMS, By Counties, Wisconsin, 1984-85, Continued

County	1985				1984		
	Number of farms	Average size of farms	Land in farms	Rank	Number of farms	Average size of farms	Land in farms
	Number	Acres			Number	Acres	
Crawford	1,150	251.3	289,000	27*	1,190	246.2	293,000
Grant	2,590	264.1	684,000	1	2,680	257.6	690,300
Iowa	1,450	293.1	425,000	9	1,500	285.6	428,400
Lafayette	1,430	282.5	404,000	10	1,490	273.3	407,200
Richland	1,250	248.0	310,000	23	1,290	244.8	315,800
Sauk	1,640	245.7	403,000	11	1,700	240.8	409,400
Vernon	2,430	175.7	427,000	8	2,520	174.2	438,900
S. W. District	11,940	246.4	2,942,000		12,370	241.1	2,983,000
Columbia	1,650	221.2	365,000	18	1,710	218.1	372,900
Dane	3,170	195.6	620,000	2	3,280	192.7	631,900
Dodge	2,370	188.2	446,000	5	2,460	184.3	453,300
Green	1,520	228.9	348,000	21	1,580	225.3	356,000
Jefferson	1,610	173.3	279,000	29*	1,670	169.7	283,400
Rock	1,700	220.6	375,000	17	1,760	216.2	380,500
S. C. District	12,020	202.4	2,433,000		12,460	198.9	2,478,000
Kenosha	560	178.6	100,000	61	580	175.9	102,000
Milwaukee	170	82.4	14,000	70	180	78.9	14,200
Ozaukee	540	163.0	88,000	63	560	161.4	90,400
Racine	820	163.4	134,000	54	850	163.1	138,600
Walworth	1,060	231.1	245,000	35	1,100	228.8	251,700
Washington	1,100	146.4	161,000	48	1,150	144.3	165,900
Waukesha	1,000	147.0	147,000	52	1,020	148.2	151,200
S. E. District	5,250	169.3	889,000		5,440	168.0	914,000
State	83,000	213.3	17,700,000		86,000	209.3	18,000,000

*Tied.

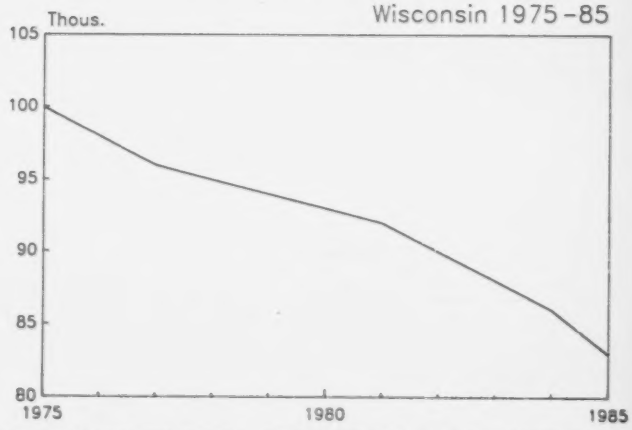
NUMBER OF FARMS AND LAND IN FARMS 1/ Wisconsin, 1978-85

Year	Number of farms	Land in farms	Average size of farm
	Number	Acres	Acres
1985	**83,000**	**17,700,000**	**213.3**
1984	86,000	18,000,000	209.3
1983	88,000	18,200,000	206.8
1982	90,000	18,500,000	205.6
1981	92,000	18,600,000	202.2
1980	93,000	18,600,000	200.0
1979	94,000	18,700,000	198.9
1978	95,000	18,800,000	197.9

1/Farm defined as a place that sells $1,000 of agricultural products.

NUMBER OF FARMS

Wisconsin 1975-85



VALUE OF LAND AND BUILDINGS AND TAXES LEVIED ON FARM REAL ESTATE, Wisconsin, 1978-86

Year	Value of land and buildings			Taxes levied on farm real estate		
	Average per acre	Value per farm	Total	Average per acre	Average taxes per $100 of full value	Total
	Dollars	Dollars	Million dollars	Dollars	Dollars	Million dollars
1986	**711**	**1/**	**1/**	**1/**	**1/**	**1/**
1985	847	177,300	15,254	1/	1/	1/
1984 2/	1,046	219,000	18,832	1/	1/	1/
1983	1,113	230,200	20,257	15.32	1.38	254.0
1982	1,144	235,200	21,164	14.04	1.23	236.6
1981	1,152	232,900	21,427	14.43	1.25	244.5
1980	1,004	200,800	18,674	12.58	1.25	213.1
1979	856	170,300	16,007	10.98	1.28	187.1
1978	718	142,100	13,504	9.54	1.33	163.4

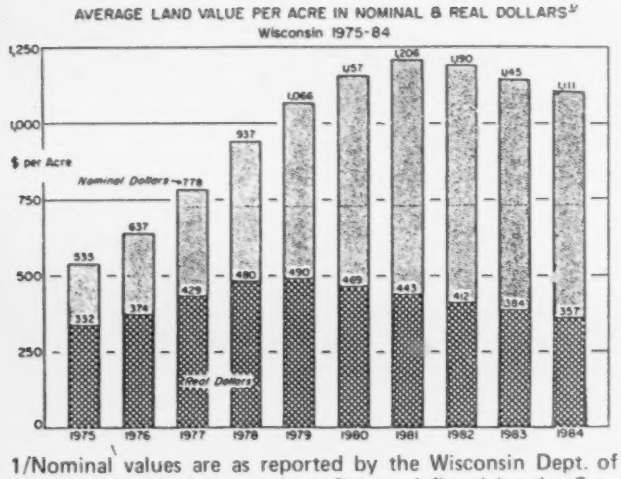
1/Not available at time of publication. 2/Revised.

AGRICULTURAL LAND SALES, By Counties, Wisconsin, 1983-84

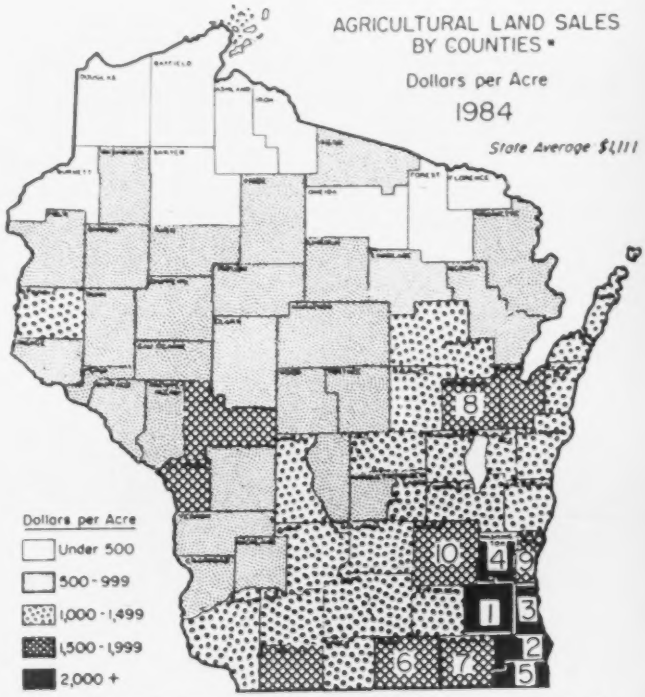
County	Number of transactions		Land continuing in agricultural use		Agricultural land being diverted to other uses		Total of all reported agricultural lands	
	1984	1983	**1984**	1983	**1984**	1983	**1984**	1983
	Number		Dollars per acre					
Barron	**74**	63	**771**	819	**1,521**	788	**791**	817
Bayfield	**28**	36	**391**	404	**345**	510	**390**	426
Burnett	**40**	27	**495**	451	**368**	733	**488**	492
Chippewa	**65**	83	**684**	673	**574**	568	**677**	670
Douglas	**17**	16	**307**	356			**307**	356
Polk	**91**	99	**680**	731	**841**	635	**715**	709
Rusk	**41**	51	**544**	600	**462**	302	**527**	593
Sawyer	**20**	11	**358**	327	**650**	299	**400**	308
Washburn	**23**	22	**567**	461	**512**	484	**561**	463
N. W. Dist.	**399**	408	**627**	643	**714**	601	**636**	639
Ashland	**15**	18	**396**	237	**231**	257	**375**	240
Clark	**110**	107	**839**	826	**951**		**843**	826
Iron	**4**	2	**191**	220			**191**	220
Lincoln	**49**	38	**564**	703	**906**	467	**579**	681
Marathon	**176**	157	**888**	915	**797**	1,135	**886**	921
Oneida	**4**	9	**447**	500	**275**	379	**433**	454
Price	**39**	36	**534**	501	**1,354**	304	**542**	490
Taylor	**63**	60	**603**	676	**1,039**	777	**612**	678
Vilas	**3**	4	**558**	450	**800**	433	**736**	435
N. C. Dist.	**463**	431	**777**	808	**823**	637	**778**	802
Florence	**20**	18	**359**	272	**241**		**344**	272
Forest	**4**	3	**479**		**250**	387	**387**	387
Langlade	**79**	39	**800**	717	**432**	936	**799**	725
Marinette	**142**	79	**843**	823	**1,079**	524	**879**	793
Oconto	**78**	75	**909**	982	**789**	1,660	**893**	1,020
Shawano	**133**	110	**974**	1,073	**1,772**	1,058	**1,014**	1,073
N. E. Dist.	**456**	324	**876**	936	**1,063**	904	**891**	934
Buffalo	**40**	27	**898**	861	**4,345**	1,636	**910**	877
Dunn	**77**	70	**725**	805	**571**	1,087	**700**	829
Eau Claire	**47**	50	**713**	849	**895**	1,300	**743**	854
Jackson	**51**	53	**1,561**	1,475	**846**	585	**1,549**	1,473
La Crosse	**62**	52	**1,379**	1,444	**3,784**	3,398	**1,526**	1,540
Monroe	**99**	98	**891**	1,060	**934**	1,396	**892**	1,077
Pepin	**21**	20	**719**	1,061	**831**	800	**749**	1,060
Pierce	**73**	96	**891**	976	**1,024**	1,518	**898**	1,117
St. Croix	**111**	79	**991**	982	**1,113**	1,886	**1,038**	1,080
Trempealeau	**56**	50	**798**	890	**1,055**	656	**801**	887
W. C. Dist.	**637**	595	**953**	1,009	**1,082**	1,562	**968**	1,050
Adams	**45**	57	**1,008**	1,292	**429**	865	**996**	1,279
Green Lake	**27**	24	**1,244**	1,482	**1,196**	1,979	**1,240**	1,597
Juneau	**38**	46	**1,001**	989	**1,105**	1,923	**1,005**	1,069
Marquette	**89**	66	**805**	858	**930**	768	**861**	821
Portage	**127**	104	**966**	826	**844**	1,419	**953**	940
Waupaca	**182**	119	**1,031**	1,172	**2,100**	1,579	**1,094**	1,199
Waushara	**123**	76	**1,018**	977	**979**	635	**1,012**	903
Wood	**72**	77	**895**	953	**648**	621	**872**	944
C. Dist.	**703**	569	**998**	1,060	**1,026**	1,069	**1,001**	1,061
Brown	**88**	82	**1,372**	1,545	**2,911**	2,318	**1,544**	1,611
Calumet	**34**	42	**1,061**	1,440	**1,257**	1,721	**1,082**	1,447
Door	**86**	71	**984**	1,277	**1,564**	1,526	**1,088**	1,314
Fond du Lac	**88**	62	**1,119**	1,384	**1,921**	2,563	**1,232**	1,505
Kewaunee	**61**	52	**1,093**	1,106	**1,563**	1,084	**1,133**	1,104
Manitowoc	**66**	45	**1,212**	1,264	**1,116**	1,145	**1,188**	1,237
Outagamie	**116**	96	**1,519**	1,480	**3,629**	5,651	**1,785**	1,713
Sheboygan	**58**	53	**1,358**	1,277	**1,311**	984	**1,354**	1,248
Winnebago	**38**	26	**1,365**	1,535	**1,761**	904	**1,469**	1,431
E. C. Dist.	**635**	529	**1,246**	1,383	**1,918**	1,899	**1,344**	1,436

AGRICULTURAL LAND SALES, By Counties, Wisconsin, 1983-84, Continued

County	Number of transactions		Land continuing in agricultural use		Agricultural land being diverted to other uses		Total of all reported agricultural lands	
	1984	1983	**1984**	1983	**1984**	1983	**1984**	1983
	Number		Dollars per acre					
Crawford . .	**71**	53	**905**	802	**1,514**	1,430	**932**	818
Grant	**62**	66	**1,089**	1,253	**1,427**	1,296	**1,121**	1,255
Iowa	**84**	67	**1,091**	1,007	**1,600**	836	**1,125**	976
Lafayette . .	**32**	32	**1,560**	1,570	**4,068**	600	**1,603**	1,565
Richland . . .	**62**	64	**910**	802	**1,058**	839	**912**	807
Sauk	**95**	71	**1,022**	921	**1,386**	909	**1,086**	918
Vernon	**90**	86	**818**	1,071	**642**	1,121	**802**	1,073
S. W. Dist.	**496**	439	**1,041**	1,087	**1,322**	927	**1,064**	1,072
Columbia . .	**71**	46	**1,249**	1,546	**1,244**	2,018	**1,249**	1,576
Dane	**100**	80	**1,461**	1,527	**1,572**	1,817	**1,471**	1,559
Dodge	**66**	45	**1,528**	1,719	**2,557**	1,886	**1,677**	1,749
Green	**48**	39	**1,491**	1,534	**1,453**	2,800	**1,488**	1,536
Jefferson . . .	**63**	42	**1,333**	1,337	**1,307**	2,575	**1,332**	1,376
Rock	**76**	51	**1,882**	1,743	**8,146**	5,854	**1,960**	1,791
S. C. Dist.	**424**	303	**1,495**	1,573	**1,925**	2,041	**1,529**	1,603
Kenosha . . .	**26**	26	**1,999**	2,126	**2,488**	3,782	**2,103**	2,377
Milwaukee . .	**3**	2	**1,400**	1,636	**5,263**	14,525	**2,434**	9,369
Ozaukee . . .	**34**	25	**1,358**	1,699	**3,061**	3,130	**1,774**	2,134
Racine	**34**	36	**2,047**	2,453	**5,409**	4,551	**2,593**	2,739
Walworth . .	**48**	29	**1,671**	2,178	**3,198**	2,919	**1,810**	2,283
Washington .	**64**	39	**1,819**	1,666	**3,853**	3,900	**2,253**	2,324
Waukesha . .	**32**	38	**2,364**	2,743	**5,121**	3,494	**3,348**	2,906
S. E. Dist.	**241**	195	**1,798**	2,185	**3,787**	3,736	**2,162**	2,486
State . .	**4,454**	3,793	**1,062**	1,111	**1,552**	1,474	**1,111**	1,145



1/Nominal values are as reported by the Wisconsin Dept. of Revenue. Real values are these figures deflated by the Consumer Price Index in 1967 dollars.



* Average of all agricultural land transactions where both buyer and seller have several alternatives with neither acting under any constraints.

Crops & Vegetables

The 1985 crop season was marked by contrasts. A dry spring and summer was followed by a wet fall. Planting and early growth progressed well ahead of schedule but harvesting was stalled by wet conditions. An unusually early snowfall further slowed the fall harvest.

Wisconsin's 1985 corn for grain was estimated at 358.5 million bushels, up 4 percent from 1984 and the third highest production on record. The crop yielded a state average of 107 bushels per acre. A total 11.3 million tons of corn silage was produced from 900,000 harvested acres, yielding 12.5 tons per acre, a yield unchanged from the last two years. Wisconsin's 1985 soybean production totaled 9.6 million bushels, down 4.4 million bushels from the 1984 record. Farmers harvested 300,000 acres, one-third less than in 1984. Production of all hay in Wisconsin during 1985 totaled 11.1 million tons, down 13 percent from the 1984 record high. Of the total production, 9.9 million tons were alfalfa and alfalfa mixtures.

All wheat production in Wisconsin totaled 8.4 million bushels, down 13 percent from 1984. Winter wheat's 55 bushels per acre yield was 12 percent more than the 5-year average. Oat production in 1985 at 51.5 million bushels was down 3 percent from 1984. However, the yield of 66 bushels per acre was the highest on record. Acres harvested for oats in 1985 declined 9 percent. Wisconsin's 1985 barley production totaled 3.1 million bushels, up 16 percent from 1984.

Record yield and production were set for potatoes in 1985. Wisconsin's 1985 potato production totaled 24.1 million hundredweight, up 13 percent from 1984. The 380 hundredweight per acre potato yield was 9 percent greater than the previous high of 350 hundredweight per acre in 1982 and 1984. Tobacco production totaled 17.6 million pounds, up 7 percent from 1984.

In 1985 snap beans and sweet corn growers set record production highs of 248,820 tons and 668,830 tons, respectively.

Other production increases in 1985 were found in rye, cucumbers, peas, and apples. Production decreases in 1985 were found in carrots, onions, lettuce, mint oil, tart cherries, cranberries, and strawberries.

The state average precipitation for the 1985 growing season (April 1-September 30) totaled 21.8 inches, less than 1 percent above the ten-year average. Below-normal amounts that fell from April through July caused a crop-stressing dry spell, especially in the southern districts. Heavy rains in September relieved the dryness, followed by a wet October with rainfall

62 percent above normal. Only the last two weeks in October brought weather suitable for harvesting. November again was very wet with rainfall 165 percent above normal.

Temperatures for the June 1 to September 30 period averaged 64.3 degrees, 2 percent below the normal of 65.8 degrees. Growing degree day accumulations were slightly above normal for all of the state except the northwest district.

The spring of 1985 was excellent for planting with above-normal temperatures and lower-than-average rainfalls. On a statewide basis, growing degree day accumulations from April 1 to May 12 were 90 percent above normal. From April 1 to June 30, rainfall in the southern two-thirds of the state was 21 percent below average. Corn planting progressed rapidly and was completed about one week ahead of normal. In late May, dry weather slowed germination and caused wheat and oats to be below average in height. Soybean planting was finished by mid-June. The first cutting of hay started the last week of May. Regrowth was very poor due to the limited rainfall, and the second harvest did not begin until the first week in July.

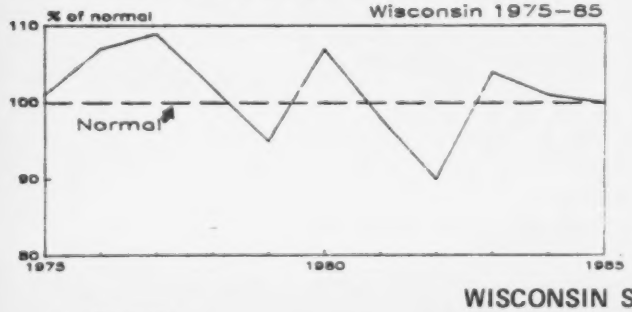
July was marked by average temperatures and very little rainfall. Signs of drought stress became evident as corn growth slowed from above average heights in June to below average heights by mid-July. Regrowth of hay after the second cutting was good, but wet weather in September delayed third and fourth cuttings. Frequent rains in October and November hampered the harvesting of corn and soybeans. Heavy snowfall in November was an unwelcomed surprise. The early snowfall prevented frost penetration in most areas so that many saturated fields never became firm enough to support heavy equipment. By December 1 only 70 percent of the corn for grain had been picked, 20 percentage points below normal. Most of that corn was harvested during April 1986. Likewise, the soybean harvest was slowed with 78 percent completed in contrast to the normal of 95 percent.

CROP SUMMARY: All Crops, Wisconsin, 1984-85

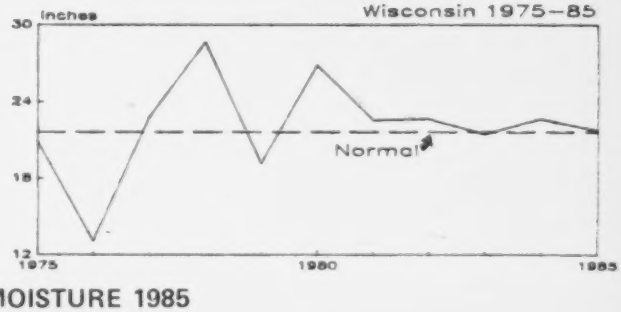
Crop	1985					1984				
	Acres harvested	Yield per acre	Unit	Production		Acres harvested	Yield per acre	Unit	Production	
				Total	Value				Total	Value
	Acres			1,000	1,000 dollars	Acres			1,000	1,000 dollars
Field crops										
Hay, all (dry only)	3,600,000	3.09	Ton	11,120	884,040	3,700,000	3.45	Ton	12,770	817,280
Alfalfa	3,100,000	3.20	Ton	9,920	801,840	3,150,000	3.60	Ton	11,340	740,615
All other hay 1/	500,000	2.40	Ton	1,200	82,200	550,000	2.60	Ton	1,430	76,665
Oats	780,000	66.0	Bu.	51,480	69,498	860,000	62.0	Bu.	53,320	87,445
Corn for grain	3,350,000	107.0	Bu.	358,450	860,280	3,250,000	106.0	Bu.	344,500	885,365
Corn for silage	900,000	12.5	Ton	11,250	225,000	830,000	12.5	Ton	10,375	217,875
Soybeans for beans	300,000	32.0	Bu.	9,600	46,560	450,000	31.0	Bu.	13,950	78,539
Wheat, all	157,000	53.4	Bu.	8,380	23,883	177,000	54.5	Bu.	9,640	31,330
Winter	140,000	55.0	Bu.	7,700	21,945	160,000	56.0	Bu.	8,960	29,120
Spring	17,000	40.0	Bu.	680	1,938	17,000	40.0	Bu.	680	2,210
Barley	53,000	58.0	Bu.	3,074	4,611	50,000	53.0	Bu.	2,650	5,830
Rye	9,000	26.0	Bu.	234	527	8,000	27.0	Bu.	216	475
All potatoes	63,500	380	Cwt.	24,130	79,629	61,000	350	Cwt.	21,350	102,480
Tobacco, all	8,200	2,141	Lb.	17,560	18,087	8,100	2,025	Lb.	16,400	18,122
Type 54	3,900	2,435	Lb.	9,497	9,782	3,900	2,105	Lb.	8,210	9,113
Type 55	4,300	1,875	Lb.	8,063	8,305	4,200	1,950	Lb.	8,190	9,009
Fruits and specialties										
Apples	–	–	Lb.	60,000	8,528	–	–	Lb.	53,000	11,199
Tart cherries	–	–	Lb.	8,500	1,549	–	–	Lb.	12,000	2,922
Cranberries 2/	7,500	155.0	Bbl.	1,163	62,918	7,400	162.2	Bbl.	1,200	64,960
Strawberries	1,400	39	Cwt.	55	2,970	1,500	39	Cwt.	59	3,127
Peppermint, oil	5,000	33	Lb.	165	2,063	7,100	42	Lb.	298	3,576
Spearmint, oil	4,300	40	Lb.	172	2,442	4,600	44	Lb.	202	2,808
Vegetables, fresh										
Carrots 3/	3,300	470	Cwt.	1,551	7,287	5,200	365	Cwt.	1,898	9,171
Lettuce	740	330	Cwt.	244	2,952	700	360	Cwt.	252	3,049
Onions	1,300	335	Cwt.	436	1,638	1,600	340	Cwt.	544	2,495
Vegetables, processing										
Sweet corn	131,400	5.09	Ton	669	40,330	129,000	4.95	Ton	639	36,589
Green peas	98,100	1.64	Ton	161	36,359	86,200	1.48	Ton	128	28,323
Snap beans	85,800	2.90	Ton	249	37,821	77,600	3.03	Ton	235	35,740
Cucumbers	6,700	9.25	Ton	62	7,748	7,800	7.87	Ton	61	6,446

1/Includes clover, timothy, and other types. 2/1984 season average price used in computing value. 3/Includes portion processed.

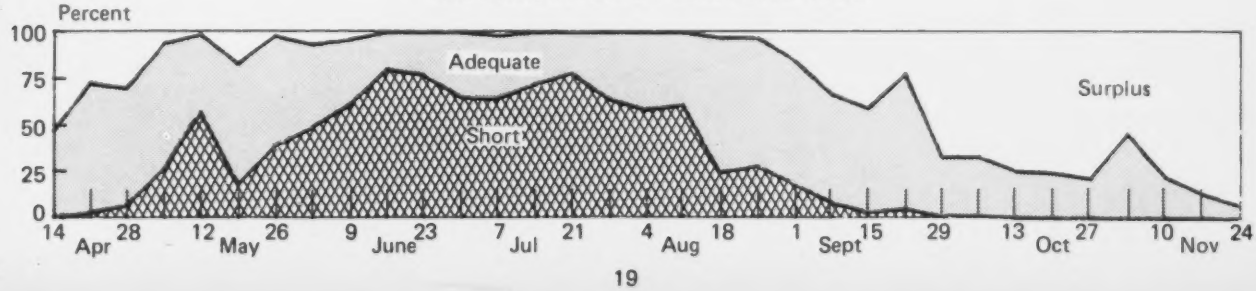
CORN GROWING DEGREE DAYS



GROWING SEASON RAINFALL



WISCONSIN SOIL MOISTURE 1985



MONTHLY AND ANNUAL PRECIPITATION, By Selected Stations and Districts, Wisconsin, 1985

Station	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
													Total	Change from normal
	Precipitation (inches)													
Northwest														
Amery	.52	.56	2.67	2.70	3.90	2.23	2.45	5.11	8.20	3.14	1.40	1.66	34.54	3.27
Spooner	.25	.44	2.35	3.04	3.50	4.80	1.92	5.98	7.57	3.06	2.16	.84	35.91	4.64
Superior	.46	.58	1.71	3.17	4.88	3.00	4.25	4.82	8.14	2.06	2.91	1.00	36.98	5.71
District	.42	.62	2.66	2.71	4.17	3.61	3.02	5.10	8.10	3.00	2.49	1.27	37.17	5.90
Normal	.99	.77	1.65	2.43	3.65	4.39	4.20	4.58	3.54	2.23	1.67	1.17	31.27	
North Central														
Medford	.29	1.03	2.87	2.49	1.90	5.41	1.62	5.72	7.16	2.78	3.42	.88	35.57	3.68
Park Falls 1/	.38	1.00	–	3.52	–	4.13	2.52	4.26	8.88	–	3.63	1.33	–	–
Rhinelander	.14	.88	2.21	1.57	4.85	2.39	4.66	4.80	6.42	4.31	3.70	1.05	36.98	5.09
District	.48	1.12	2.43	2.79	4.11	3.99	3.06	5.20	7.10	3.42	3.86	1.49	39.05	7.16
Normal	1.08	.90	1.72	2.48	3.64	4.16	4.04	4.56	3.80	2.30	1.89	1.32	31.89	
Northeast														
Antigo	.26	.84	1.98	2.20	3.13	2.85	3.78	8.73	6.55	3.35	4.40	1.25	39.32	8.29
Marinette 1/	1.02	2.94	4.92	1.96	4.15	3.78	2.17	–	2.52	2.51	8.20	3.35	–	–
District	.48	1.26	2.77	2.43	3.61	3.24	3.35	5.95	5.62	3.16	5.59	1.77	39.23	8.20
Normal	1.19	1.04	1.91	2.82	3.50	3.77	3.62	3.91	3.67	2.24	1.89	1.47	31.03	
West Central														
Hatfield Dam	.72	1.40	4.05	2.43	2.44	2.94	2.65	3.91	4.86	1.90	4.21	2.17	33.68	2.18
La Crosse 1/	.88	1.27	2.66	2.85	1.08	2.82	2.39	3.21	5.63	–	–	–	–	–
River Falls	.62	.29	2.60	1.51	3.41	2.98	2.46	4.28	5.78	4.14	1.71	1.44	31.22	– .28
District	.65	.91	3.09	2.00	2.29	2.62	2.26	4.55	6.01	2.39	2.95	1.53	31.25	– .25
Normal	.91	.80	1.91	2.90	3.88	4.42	4.03	4.11	3.58	2.25	1.61	1.10	31.50	
Central														
Hancock 1/	.54	1.50	2.24	1.75	2.34	3.37	4.38	–	4.92	1.86	3.84	.91	–	–
Marshfield	.32	1.79	4.16	2.46	2.89	3.34	2.10	5.84	6.14	1.82	4.38	1.87	37.11	6.14
District	.69	1.40	2.77	2.00	2.72	3.10	3.75	5.15	5.20	2.13	4.85	1.72	35.48	4.51
Normal	1.00	1.02	2.03	2.99	3.77	3.67	3.57	3.77	3.71	2.36	1.77	1.31	30.97	
East Central														
Green Bay	.86	2.55	2.70	2.24	2.58	2.21	4.03	8.03	3.65	2.72	4.96	1.83	38.36	8.83
Manitowoc	1.29	2.45	2.70	3.36	1.14	1.36	3.45	5.25	3.12	3.28	6.20	3.76	37.36	7.83
Oshkosh	.94	1.61	2.07	2.96	1.53	1.45	4.91	5.33	4.79	2.37	6.28	1.61	35.85	6.32
Sheboygan	1.71	1.81	3.56	2.27	2.47	.57	5.96	4.08	2.70	4.99	6.54	2.08	38.74	9.21
District	1.32	2.15	2.70	2.61	2.18	1.97	4.26	5.67	4.15	3.53	6.13	2.06	38.73	9.20
Normal	1.23	1.12	2.03	2.88	3.13	3.33	3.38	3.33	3.23	2.34	1.90	1.63	29.53	
Southwest														
Darlington	1.53	2.16	3.11	.67	3.65	3.41	3.42	3.42	5.28	4.22	6.36	2.14	39.37	7.46
Lancaster	.43	1.56	3.05	1.90	4.95	1.32	2.11	3.34	6.89	2.94	3.40	1.25	33.14	1.23
Richland Center	1.14	1.20	3.59	2.08	3.34	1.63	3.83	4.79	7.28	2.29	5.33	1.60	38.10	6.19
District	.88	1.50	2.74	2.51	3.18	2.65	3.47	3.58	7.35	2.85	4.37	1.88	36.96	5.05
Normal	.96	1.01	2.06	3.32	3.62	4.13	3.98	3.98	3.50	2.27	1.80	1.28	31.91	
South Central														
Brodhead 1/	2.05	3.69	2.98	1.32	3.34	2.78	4.68	3.16	5.31	7.11	4.23	–	–	–
Madison	1.43	1.89	3.13	1.52	3.35	3.06	4.48	2.98	5.00	4.58	5.13	2.39	38.94	7.19
Portage	1.01	1.78	3.34	2.87	3.16	2.69	6.34	3.82	5.52	2.48	6.07	2.01	41.09	9.34
District	1.33	2.17	2.79	1.73	3.24	2.60	4.23	3.16	5.09	4.80	5.73	1.96	38.83	7.08
Normal	1.16	1.03	2.14	3.24	3.21	3.93	3.93	3.84	3.44	2.37	1.92	1.54	31.75	
Southeast														
Lake Geneva	2.52	1.67	2.99	1.38	3.29	2.49	4.57	3.20	2.94	6.55	5.99	2.86	40.45	8.74
Milwaukee	1.94	2.34	4.11	1.93	2.73	1.27	2.18	2.23	3.44	5.39	7.11	2.62	37.29	5.58
District	1.50	1.99	3.06	1.70	2.46	1.83	2.98	3.31	4.12	5.63	6.57	2.13	37.28	5.57
Normal	1.42	1.09	2.27	3.30	2.95	3.79	3.85	3.58	3.21	2.40	2.06	1.79	31.71	
State	.86	1.46	2.78	2.28	3.11	2.85	3.38	4.63	5.86	3.43	4.73	1.76	37.11	5.84
Normal	1.10	.98	1.97	2.93	3.48	3.95	3.84	3.96	3.52	2.31	1.83	1.40	31.27	

1/Data incomplete. Source: Climatological Data, U.S. Department of Commerce, NOAA, Environmental Data Service.

AVERAGE MONTHLY AND ANNUAL TEMPERATURE, By Selected Stations and Districts, Wisconsin, 1985

Station	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
													Average	Change from normal
	Temperature (degrees F.)													
Northwest														
Amery	8.0	14.0	34.1	48.7	60.6	61.5	69.4	61.7	54.1	44.3	24.0	5.9	40.5	– 0.9
Spooner	9.8	14.1	34.0	48.9	60.2	60.8	67.5	63.7	57.6	46.6	24.1	5.5	41.1	– 0.3
Superior	9.9	14.8	33.4	39.5	52.8	56.3	65.9	61.2	54.5	44.8	23.8	6.0	38.6	– 2.8
District	9.0	13.0	33.2	46.7	58.0	59.6	67.2	63.1	56.4	45.3	23.8	5.6	40.1	– 1.3
Normal	9.1	14.7	26.3	42.3	54.3	63.3	68.5	66.3	57.2	47.0	31.1	16.8	41.4	
North Central														
Medford	8.2	12.2	32.1	46.0	58.4	59.6	66.4	63.9	56.9	44.2	24.9	5.1	39.8	– 0.9
Park Falls 1/	8.8	13.7	–	44.6	–	58.7	65.5	62.3	55.1	–	23.9	5.2	–	–
Rhinelander	7.4	11.6	30.5	45.0	56.6	59.9	65.4	63.0	54.0	43.4	22.9	4.0	38.6	– 2.1
District	9.0	12.4	31.6	45.1	56.8	59.2	65.1	62.6	55.9	44.7	24.7	5.6	39.4	– 1.3
Normal	9.9	14.3	25.3	41.1	53.5	62.3	67.0	64.8	56.0	46.2	30.7	16.9	40.7	
Northeast														
Antigo	8.8	12.3	31.4	45.1	57.6	59.2	64.9	63.2	56.5	44.5	25.6	5.2	39.5	– 2.7
Marinette 1/	14.3	18.0	34.5	45.9	58.3	62.0	69.2	–	62.0	49.6	32.9	13.6	–	–
District	11.2	14.7	32.2	45.0	57.2	59.6	65.5	63.0	57.0	45.5	27.3	8.4	40.6	– 1.6
Normal	13.0	16.7	27.1	42.1	54.2	63.3	68.0	65.8	57.2	47.2	32.5	19.4	42.2	
West Central														
Hatfield Dam	12.5	16.3	37.0	51.0	60.9	61.8	68.7	65.6	59.3	49.5	28.0	9.3	43.3	– 1.2
La Crosse 1/	10.9	16.5	37.2	52.5	62.0	64.5	72.1	68.4	62.2	–	–	–	–	–
River Falls	11.5	15.9	36.5	51.8	62.8	63.9	71.0	66.5	60.1	47.9	25.3	7.7	43.4	– 1.1
District	11.1	15.5	36.4	51.0	61.7	63.3	70.2	65.9	59.6	47.9	26.5	7.4	43.0	– 1.5
Normal	12.2	18.0	29.4	45.7	57.9	66.9	71.4	69.1	60.0	49.5	33.7	19.9	44.5	
Central														
Hancock 1/	12.6	17.5	36.3	51.2	62.4	64.1	70.3	–	61.0	49.4	29.9	10.2	–	–
Marshfield	11.7	17.0	35.1	49.2	60.6	62.7	68.7	66.5	60.2	48.6	27.9	8.3	43.0	– 1.0
District	12.3	17.4	35.8	50.7	60.9	63.2	69.6	65.8	60.1	48.3	28.9	9.9	43.6	– 0.4
Normal	13.5	18.3	29.0	44.8	56.7	65.6	70.0	67.9	59.3	48.9	33.9	20.4	44.0	
East Central														
Green Bay	12.2	17.6	34.2	47.6	58.5	62.3	69.1	66.4	60.8	48.3	30.9	9.4	43.1	– 1.7
Manitowoc	15.0	19.3	35.7	46.3	57.8	61.3	69.3	66.6	60.8	49.4	34.2	12.8	44.0	– 0.8
Oshkosh	11.4	15.7	34.0	48.3	59.7	62.9	68.9	65.1	59.4	49.4	31.6	10.9	43.1	– 1.7
Sheboygan	18.1	22.3	39.2	47.6	58.5	62.9	70.9	69.4	63.6	50.6	36.2	16.5	46.3	1.5
District	14.4	18.5	35.4	47.3	58.1	61.9	69.5	66.7	61.1	49.3	33.1	13.2	44.0	– 0.8
Normal	16.7	20.5	30.1	43.7	54.7	64.2	69.7	68.4	60.4	49.9	36.1	23.4	44.8	
Southwest														
Darlington	10.9	18.7	37.7	52.6	61.1	65.0	71.1	66.7	62.2	49.7	30.5	10.5	44.7	– 1.5
Lancaster	11.8	16.5	37.5	50.9	61.1	63.6	71.5	66.0	61.6	48.8	28.9	9.4	44.0	– 2.2
Richland Center	12.4	17.2	37.7	51.6	60.6	63.1	70.1	64.4	59.4	46.8	27.7	9.6	43.4	– 2.8
District	12.8	18.1	37.7	52.9	62.2	64.8	71.6	66.8	61.8	49.8	29.5	10.1	44.8	– 1.4
Normal	15.6	20.9	31.8	46.9	58.6	67.6	71.9	69.9	61.5	50.8	35.8	22.5	46.2	
South Central														
Brodhead 1/	–	–	37.1	52.2	–	63.9	70.1	65.2	60.8	48.2	30.4	–	–	–
Madison	12.2	19.0	37.7	52.2	60.7	63.8	70.0	66.4	61.6	49.4	31.0	11.3	44.6	– 2.0
Portage 1/	14.7	20.5	39.2	54.7	63.3	65.1	71.0	–	62.1	48.8	29.9	10.5	–	–
District	12.5	17.7	37.9	52.3	61.8	64.8	71.3	66.9	62.2	49.4	31.5	11.6	45.0	– 1.6
Normal	16.8	21.6	32.1	47.0	58.5	67.6	71.9	69.9	61.9	51.2	36.6	23.5	46.6	
Southeast														
Lake Geneva	15.4	21.8	39.7	53.7	63.6	66.9	73.9	69.6	65.2	51.9	35.4	16.3	47.8	1.0
Milwaukee	15.2	21.3	37.9	50.8	58.8	63.8	72.4	68.4	64.3	50.7	36.7	15.7	46.3	– 0.5
District	13.8	19.9	37.6	50.9	60.5	64.5	71.7	67.7	63.8	50.6	35.4	14.6	45.9	– 0.9
Normal	18.6	23.0	32.6	45.9	56.8	66.4	71.4	70.0	62.4	51.5	37.6	25.0	46.8	
State	11.8	16.4	35.3	49.1	59.7	62.3	69.1	65.4	59.8	47.9	29.0	9.6	42.9	– 1.2
Normal	13.9	18.7	29.3	44.4	56.1	65.2	70.0	68.0	59.5	49.1	34.2	20.9	44.1	

1/Data incomplete. Source: Climatological Data, U.S. Department of Commerce, NOAA, Environmental Data Service.

INDEX OF CROP PRODUCTION: By Major Groups and Selected Crops, Wisconsin, 1976-85 1/ (1977 = 100)

Crop group	**1985**	1984	1983	1982	1981	1980	1979	1978	1977	1976
Main field crops	**98**	99	87	107	103	96	97	94	100	73
Hay	**93**	106	102	106	89	102	102	97	100	68
Oats	**68**	70	59	65	69	77	74	83	100	72
Corn, grain	**113**	109	70	114	119	110	100	93	100	48
Corn, silage	**96**	88	88	108	108	80	92	94	100	97
Other field crops 2/	**146**	148	128	142	121	105	101	93	100	81
Soybeans	**143**	208	206	203	184	162	149	102	100	50
Potatoes	**134**	118	105	125	101	89	94	96	100	85
Tobacco	**72**	67	68	83	108	107	103	83	100	83
Vegetables 2/	**114**	109	96	98	100	90	105	89	100	87
Green peas	**110**	88	75	101	86	105	121	74	100	82
Sweet corn	**112**	107	95	94	100	86	96	85	100	91
Snap beans	**134**	127	114	103	115	114	115	102	100	92
Fruit	**121**	122	116	132	109	122	104	104	100	103
Apples	**107**	95	104	107	105	116	96	118	100	93
Cherries	**70**	98	37	82	79	99	120	94	100	48
Cranberries	**136**	141	133	152	113	127	106	96	100	118
Miscellaneous 2/	**98**	145	142	102	99	89	85	92	100	66
Total 2/	**100**	101	89	108	104	96	97	94	100	74

1/Includes revisions. 2/Adjusted to reflect discontinuation of one or more commodities that were previously included.

FIELD CROPS: Production, Farm Use, Sales and Value, Wisconsin, 1978-85 1/ 2/

Crop year	Production	Used on farms where produced	Sold	Sales as percent of production	Season average price per bushel	Value	
						Production	Sales
	1,000 bushels			Percent	Dollars	1,000 dollars	
				CORN FOR GRAIN			
1985	**358,450**	–	–	–	**2.40**	**860,280**	–
1984	344,500	189,475	155,025	45.0	2.57	885,365	398,414
1983	223,100	160,632	62,468	28.0	3.15	702,765	196,774
1982	361,800	187,800	174,000	48.1	2.74	991,332	476,760
1981	378,000	189,000	189,000	50.0	2.39	903,420	451,710
1980	348,400	184,652	163,748	47.0	2.96	1,031,264	484,694
1979	317,240	177,654	139,586	44.0	2.43	770,893	339,194
1978	294,000	167,580	126,420	43.0	2.14	629,160	270,539
				SOYBEANS			
1985	**9,600**	–	–	–	**4.85**	**46,560**	–
1984	13,950	209	13,741	98.5	5.63	78,539	77,362
1983	13,825	180	13,645	98.7	7.60	105,070	103,702
1982	13,640	208	13,432	98.5	5.61	76,520	75,354
1981	12,375	210	12,165	98.3	5.90	73,013	71,774
1980	10,890	196	10,694	98.2	7.25	78,953	77,532
1979	10,030	201	9,829	98.0	5.97	59,879	58,679
1978	6,880	144	6,736	97.9	6.48	44,582	43,649
				WHEAT			
1985	**8,380**	–	–	–	**2.85**	**23,883**	–
1984	9,640	357	9,283	96.3	3.25	31,330	30,170
1983	5,812	232	5,580	96.0	3.50	20,343	19,530
1982	5,596	201	5,395	96.4	3.15	17,627	16,994
1981	5,518	199	5,319	96.4	3.49	19,258	18,563
1980	4,365	196	4,169	95.5	3.84	16,762	16,009
1979	2,162	156	2,006	92.8	3.70	8,000	7,422
1978	1,560	84	1,476	94.6	2.80	4,368	4,133

1/Includes revisions. 2/Disposition estimates were discontinued after 1984.

FIELD CROPS: Production, Farm Use, Sales and Value, Wisconsin, 1978-85 1/ 2/, Continued

Crop year	Production	Used on farms where produced	Sold	Sales as percent of production	Season average price per bushel	Value	
						Production	Sales
	1,000 bushels			Percent	Dollars	1,000 dollars	
				OATS			
1985	**51,480**	–	–	–	**1.35**	**69,498**	–
1984	53,320	44,256	9,064	17.0	1.64	87,445	14,865
1983	45,050	38,292	6,758	15.0	1.74	78,387	11,759
1982	49,290	40,418	8,872	18.0	1.62	79,850	14,373
1981	52,606	43,137	9,469	18.0	1.77	93,113	16,760
1980	58,743	48,757	9,986	17.0	1.60	93,989	15,978
1979	55,860	46,364	9,496	17.0	1.30	72,618	12,345
1978	62,720	52,058	10,662	17.0	1.14	71,501	12,155
				BARLEY			
1985	**3,074**	–	–	–	**1.50**	**4,611**	–
1984	2,650	662	1,988	75.0	2.20	5,830	4,374
1983	2,304	599	1,705	74.0	2.50	5,760	4,263
1982	2,688	780	1,908	71.0	2.12	5,699	4,045
1981	1,900	722	1,178	62.0	2.34	4,446	2,757
1980	1,534	583	951	62.0	2.29	3,513	2,178
1979	1,296	674	622	48.0	2.05	2,657	1,275
1978	1,323	582	741	56.0	1.65	2,183	1,223
				RYE			
1985	**234**	–	–	–	**2.25**	**527**	–
1984	216	76	140	65.0	2.20	475	308
1983	300	120	180	60.0	2.20	660	396
1982	300	120	180	60.1	2.30	690	414
1981	408	122	286	70.0	2.60	1,061	744
1980	368	110	258	70.1	2.60	957	671
1979	368	110	258	70.1	2.35	865	606
1978	357	107	250	70.0	2.05	732	513
				HAY 3/			
1985	**11,120**	–	–	–	**79.50**	**884,040**	–
1984	12,770	11,646	1,124	8.8	64.00	817,280	71,936
1983	12,200	11,346	854	7.0	77.00	939,400	65,758
1982	12,753	11,707	1,046	8.2	66.50	848,075	69,559
1981	10,725	9,663	1,062	9.9	66.00	707,850	70,092
1980	12,215	11,421	794	6.5	41.50	506,923	32,951
1979	12,230	11,423	807	6.6	31.00	379,130	25,017
1978	11,635	10,937	698	6.0	36.00	418,860	25,128

1/Includes revisions. 2/Disposition estimates were discontinued after 1984. 3/Production, farm use, and sales in thousand tons; season average price in dollars per ton.

POTATOES: Production, Utilization, Sales, and Value, Wisconsin, 1978-85

Crop year	Production	Total used for seed	Feed, seed, household use	Shrinkage and loss	Sold	Season average price per cwt.	Value	
							Production	Sales
	1,000 cwt.					Dollars	1,000 dollars	
1985 1/	**24,130**	–	–	–	–	**3.30**	**79,629**	–
1984	21,350	1,170	171	918	20,261	4.80	102,480	97,253
1983	18,910	1,054	354	875	17,681	5.55	104,951	98,130
1982	22,575	1,071	294	880	21,401	4.10	92,558	87,744
1981	18,190	1,122	346	782	17,062	4.70	85,493	80,191
1980	16,000	990	304	1,168	14,528	10.10	161,600	146,733
1979	17,010	893	204	1,157	15,649	4.30	73,143	67,291
1978	17,325	1,134	219	1,559	15,547	4.13	71,552	64,209

1/Utilization data for 1985 not available at time of publication.

GRAIN STOCKS: Specified Crops By Storage Position
Wisconsin, January 1, April 1, 1978-86

Crop year	January 1			April 1		
	On farms	Off farms 1/	Total	On farms	Off farms 1/	Total
	1,000 bushels					
	CORN					
1986	**265,253**	**46,468**	**311,721**	**193,563**	**43,537**	**237,100**
1985	220,480	36,725	257,205	165,360	26,014	191,374
1984	196,328	44,412	240,740	129,398	31,297	160,695
1983	325,620	55,617	381,237	242,406	45,927	288,333
1982	272,160	43,975	316,135	219,240	38,379	257,619
1981	257,816	37,805	295,621	188,136	32,366	220,502
1980	250,620	39,378	289,998	177,654	34,422	212,076
1979	229,320	32,449	261,769	164,640	30,620	195,260
1978	218,868	28,323	247,191	158,600	30,367	188,967
	SOYBEANS					
1986	**5,280**	**2,511**	**7,791**	**4,608**	**2,194**	**6,802**
1985	7,673	2,105	9,778	6,138	1,346	7,484
1984	6,083	2,006	8,089	4,148	1,593	5,741
1983	7,775	1,692	9,467	6,820	1,401	8,221
1982	7,425	1,704	9,129	6,559	1,478	8,037
1981	5,445	3,899	9,344	4,792	3,099	7,891
1980	5,316	2,879	8,195	3,711	2,057	5,768
1979	4,541	818	5,359	2,270	1,171	3,441
1978	3,830	984	4,814	2,419	873	3,292
	WHEAT					
1986	**1,089**	**20,942**	**22,031**	*	**27,098**	*
1985**	1,350	12,342	13,692	771	13,001	13,772
1984	872	10,703	11,575	407	16,644	17,051
1983	1,231	14,275	15,506	783	15,668	16,451
1982	828	17,153	17,981	717	19,352	20,069
1981	786	14,116	14,902	655	17,665	18,320
1980	800	8,323	9,123	605	12,822	13,427
1979	702	5,618	6,320	593	10,587	11,180
1978	1,292	9,431	10,723	1,076	20,208	21,234
	OATS					
1986 2/	**35,521**	**2,462**	**37,983**	–	–	–
1985**	37,857	2,510	40,367	27,193	1,743	28,936
1984	36,040	1,949	37,989	22,525	1,297	23,822
1983	36,968	1,382	38,350	23,659	1,405	25,064
1982	41,559	1,779	43,338	28,407	1,053	29,460
1981	50,519	2,202	52,721	30,546	2,679	33,225
1980	43,571	1,446	45,017	29,047	1,601	30,648
1979	50,176	2,129	52,305	30,106	1,594	31,700
1978	56,277	2,091	58,368	35,744	2,474	38,218
	BARLEY					
1986 2/	**2,306**	**24,019**	**26,325**	–	–	–
1985	1,537	15,827	17,364	1,193	16,380	17,573
1984	1,958	16,739	18,697	1,037	14,475	15,512
1983	2,150	11,314	13,464	1,720	11,676	13,396
1982	1,235	11,699	12,934	1,140	12,805	13,945
1981	1,074	17,778	18,852	844	17,188	18,032
1980	726	29,990	21,716	402	19,957	20,359
1979	662	18,908	19,570	370	15,450	15,820
1978	861	19,126	19,987	470	16,648	17,118

*Confidential to avoid disclosing individual operations. **Revised. 1/Includes stocks at mills, elevators, warehouses, terminals, processors, and CCC-owned grain at bin sites. 2/Quarterly on-farm and off-farm stocks for oats and barley are discontinued starting April 1, 1986.

GRAIN STOCKS: Specified Crops By Storage Position
Wisconsin, June 1, October 1, 1978-85

Crop year	June 1			October 1 1/		
	On farms	Off farms 2/	Total	On farms	Off farms 2/	Total
	1,000 bushels					
	CORN					
1985	**106,795**	**23,281**	**130,076**	**37,895**	**17,722**	**55,617**
1984	82,547	18,000	100,547	20,079	8,487	28,566
1983	198,990	46,718	245,708	119,394	41,532	160,926
1982	192,780	27,237	220,017	86,940	20,252	107,192
1981	125,424	21,643	147,067	48,776	9,985	58,761
1980	136,413	25,543	161,956	47,586	13,438	61,024
1979	129,360	24,393	153,753	49,980	14,109	64,089
1978	126,880	21,750	148,630	44,408	9,671	54,079
	SOYBEANS					
1985	**4,185**	**1,375**	**5,560**	**1,814**	**632**	**2,446**
1984	2,212	1,164	3,376	926	594	1,520
1983	4,638	735	5,373	2,592	690	3,282
1982	4,331	1,087	5,418	1,238	442	1,680
1981	4,247	809	5,056	2,396	557	2,953
1980	2,407	1,435	3,842	502	807	1,309
1979	1,307	1,524	2,831	413	*	*
1978	1,008	1,708	2,716	403	*	*
	WHEAT					
1985	**289**	**15,664**	**15,953**	**1,676**	**22,336**	**24,012**
1984**	291	11,198	11,489	2,024	24,518	26,542
1983	504	7,978	8,482	1,162	17,523	18,685
1982	662	12,281	12,943	1,455	16,268	17,723
1981	611	10,336	10,947	993	20,589	21,582
1980	346	9,250	9,596	1,310	20,764	22,074
1979	468	8,037	8,505	930	15,599	16,529
1978	769	12,012	12,781	858	18,621	19,479
	OATS					
1985	**17,596**	**1,720**	**19,316**	**50,965**	**3,124**	**54,089**
1984**	16,218	905	17,123	50,654	3,057	53,711
1983	17,252	1,068	18,320	45,050	1,908	46,958
1982	17,886	1,071	18,957	40,418	2,103	42,521
1981	23,497	1,542	25,039	44,189	2,699	46,888
1980	20,110	1,637	21,747	53,456	2,814	56,270
1979	21,325	1,301	22,626	47,481	2,574	50,055
1978	24,336	2,039	26,375	56,448	4,505	60,953
	BARLEY					
1985	**795**	**12,729**	**13,524**	**2,890**	**26,049**	**28,939**
1984	691	10,508	11,199	1,590	19,350	20,940
1983	1,478	10,623	12,101	2,534	26,105	28,639
1982	1,045	10,405	11,450	2,688	12,117	14,805
1981	690	11,736	12,426	1,330	20,375	21,705
1980	337	19,024	19,361	1,227	19,937	21,164
1979	318	14,653	14,971	778	24,724	25,502
1978	392	14,775	15,167	833	18,993	19,826

1/Soybean estimates are for September 1 instead of October 1. 2/Includes stocks at mills, elevators, warehouses, terminals, processors, and CCC-owned grain at bin sites. *Confidential to avoid disclosing individual operations. **Revised.

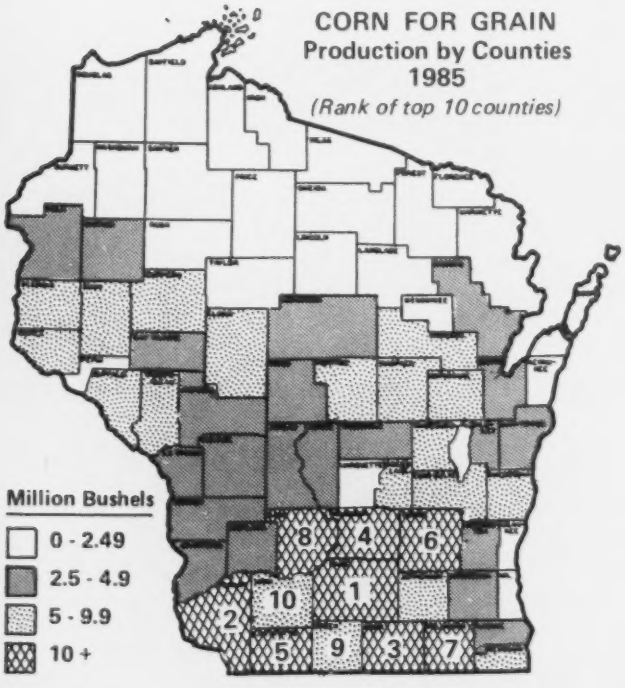
CORN FOR GRAIN: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85

County	1985					1984			
	All corn planted	Grain harvested	Yield per acre	Production		All corn planted	Grain harvested	Yield per acre	Production
				Quantity	Rank				
	Acres		Bushels			Acres		Bushels	
Barron	73,300	54,000	88.1	4,755,000	32	70,600	53,500	90.3	4,830,000
Bayfield	1,600	400	90.0	36,000	65*	1,500	500	76.6	38,300
Burnett	16,400	12,900	86.1	1,111,000	56	16,200	12,700	73.6	935,000
Chippewa	81,800	60,300	94.4	5,693,000	20	79,100	59,000	111.6	6,585,000
Douglas	300	100	90.0	9,000	69	100	100	97.0	9,700
Polk	68,700	52,000	90.8	4,724,000	33	68,100	53,000	102.3	5,420,000
Rusk	18,100	10,000	84.5	845,000	57	18,100	9,700	87.6	850,000
Sawyer	5,000	3,300	82.4	272,000	60	5,200	3,500	92.0	322,000
Washburn	11,800	8,000	82.0	656,000	58	11,300	8,000	70.0	560,000
N. W. District	277,000	201,000	90.1	18,101,000		270,200	200,000	97.8	19,550,000
Ashland	2,600	900	88.9	80,000	64	2,600	1,000	94.0	94,000
Clark	99,500	57,000	100.0	5,699,000	19	94,600	54,000	97.6	5,270,000
Iron	700	300	93.3	28,000	67*	500	300	89.0	26,700
Lincoln	7,400	3,000	87.0	261,000	61	6,700	2,900	89.7	260,000
Marathon	100,400	52,500	95.0	4,990,000	28	92,700	50,100	98.0	4,910,000
Oneida	200	50	80.0	4,000	70*	100	50	88.0	4,400
Price	6,200	2,100	92.9	195,000	62	5,200	2,000	95.2	190,400
Taylor	25,900	13,100	95.6	1,253,000	54	23,200	12,600	90.9	1,145,000
Vilas	100	50	80.0	4,000	70*	100	50	90.0	4,500
N. C. District	243,000	129,000	97.0	12,514,000		225,700	123,000	96.8	11,905,000
Florence	1,200	400	90.0	36,000	65*	700	300	90.0	27,000
Forest	800	300	93.3	28,000	67*	500	200	90.0	18,000
Langlade	11,800	5,000	88.4	442,000	59	10,700	4,500	95.3	429,000
Marinette	30,000	18,600	93.3	1,735,000	53	28,300	18,600	96.0	1,785,000
Oconto	67,400	48,200	91.9	4,430,000	36	63,100	45,800	96.9	4,440,000
Shawano	77,800	46,500	109.0	5,067,000	25	71,900	44,600	104.1	4,641,000
N. E. District	189,000	119,000	98.6	11,738,000		175,200	114,000	99.5	11,340,000
Buffalo	56,000	46,000	112.6	5,181,000	22	54,300	45,500	108.6	4,940,000
Dunn	91,500	78,000	106.9	8,340,000	13	90,100	77,000	111.3	8,570,000
Eau Claire	42,500	34,500	97.2	3,354,000	42	41,000	34,200	103.2	3,530,000
Jackson	43,200	35,500	92.7	3,291,000	44	41,200	34,000	108.2	3,679,000
La Crosse	41,500	35,500	118.7	4,213,000	37	41,100	35,600	116.0	4,130,000
Monroe	55,500	41,500	115.7	4,801,000	31	57,600	41,300	113.9	4,705,000
Pepin	27,300	21,500	100.6	2,163,000	50	26,200	21,200	109.2	2,315,000
Pierce	91,200	77,700	107.3	8,338,000	14	92,800	77,500	106.1	8,220,000
St. Croix	94,800	77,800	95.9	7,459,000	15	91,400	76,700	102.9	7,896,000
Trempealeau	78,500	64,000	99.9	6,396,000	17	77,800	63,000	115.6	7,280,000
W. C. District	622,000	512,000	104.6	53,536,000		613,500	506,000	109.2	55,265,000
Adams	30,900	28,000	97.0	2,716,000	47	28,400	25,900	104.8	2,715,000
Green Lake	54,300	45,000	111.3	5,010,000	27	50,900	41,400	89.5	3,705,000
Juneau	48,000	40,600	112.3	4,560,000	35	45,400	38,000	103.6	3,935,000
Marquette	33,700	26,000	93.6	2,433,000	49	32,000	24,500	94.3	2,310,000
Portage	61,500	52,000	107.3	5,578,000	21	57,000	47,400	98.1	4,650,000
Waupaca	71,300	50,000	100.8	5,038,000	26	67,100	47,700	98.1	4,680,000
Waushara	46,000	41,400	120.1	4,971,000	29	43,700	39,200	107.0	4,195,000
Wood	44,300	27,000	93.7	2,529,000	48	40,600	24,900	90.6	2,255,000
C. District	390,000	310,000	105.9	32,835,000		365,100	289,000	98.4	28,445,000
Brown	62,300	36,500	101.2	3,695,000	40	60,000	35,900	95.1	3,415,000
Calumet	44,500	26,500	124.3	3,294,000	43	41,900	26,200	111.8	2,930,000
Door	20,300	12,000	96.0	1,152,000	55	18,400	11,100	100.9	1,120,000
Fond du Lac	118,600	89,000	108.5	9,656,000	11	115,400	88,000	108.2	9,520,000
Kewaunee	36,000	20,500	105.3	2,158,000	51	34,800	20,600	109.7	2,260,000
Manitowoc	74,400	49,000	101.1	4,952,000	30	71,700	48,000	100.5	4,825,000
Outagamie	119,200	85,000	109.5	9,309,000	12	115,700	83,000	103.6	8,600,000
Sheboygan	74,400	52,500	97.0	5,092,000	24	71,700	51,100	102.7	5,250,000
Winnebago	68,300	54,000	106.1	5,729,000	18	66,400	53,100	105.4	5,595,000
E. C. District	618,000	425,000	106.0	45,037,000		596,000	417,000	104.4	43,515,000

CORN FOR GRAIN: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85, Continued

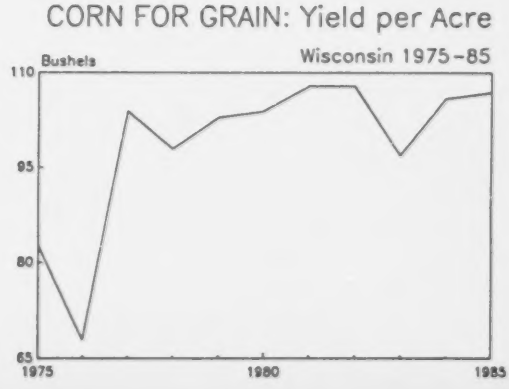
County	1985					1984			
	All corn planted	Grain harvested	Yield per acre	Production		All corn planted	Grain harvested	Yield per acre	Production
				Quantity	Rank				
	Acres		Bushels			Acres		Bushels	
Crawford	45,300	38,500	93.0	3,580,000	41	43,800	38,300	100.9	3,865,000
Grant	192,000	169,000	113.8	19,224,000	2	181,100	157,000	104.8	16,455,000
Iowa	97,000	78,000	124.5	9,708,000	10	93,800	76,500	109.9	8,410,000
Lafayette	142,000	123,500	122.3	15,100,000	5	137,900	118,500	127.1	15,060,000
Richland	51,000	38,000	104.8	3,982,000	39	49,800	36,300	103.7	3,765,000
Sauk	111,000	90,000	116.4	10,472,000	8	107,500	86,500	94.6	8,185,000
Vernon	61,700	47,000	99.0	4,653,000	34	59,700	44,900	110.0	4,940,000
S. W. District	700,000	584,000	114.2	66,719,000		673,600	558,000	108.7	60,680,000
Columbia	150,300	133,000	117.4	15,618,000	4	147,400	129,000	104.6	13,490,000
Dane	242,000	214,000	114.5	24,513,000	1	238,100	209,000	115.2	24,085,000
Dodge	160,000	121,000	107.0	12,953,000	6	155,400	117,000	114.2	13,365,000
Green	107,400	87,000	114.8	9,988,000	9	104,100	85,000	117.8	10,010,000
Jefferson	94,000	74,000	91.9	6,798,000	16	92,300	72,000	101.5	7,305,000
Rock	177,300	161,000	117.0	18,830,000	3	171,900	156,000	108.4	16,910,000
S. C. District	931,000	790,000	112.3	88,700,000		909,200	768,000	110.9	85,165,000
Kenosha	46,000	39,000	131.1	5,112,000	23	44,900	37,700	113.8	4,290,000
Milwaukee	1,700	1,500	100.7	151,000	63	1,700	1,600	103.1	165,000
Ozaukee	24,000	20,500	102.2	2,095,000	52	22,600	19,600	96.7	1,895,000
Racine	49,300	41,000	97.2	3,986,000	38	47,600	40,600	103.4	4,200,000
Walworth	115,400	103,000	114.2	11,767,000	7	112,100	100,000	108.2	10,820,000
Washington	40,200	29,000	100.8	2,924,000	46	39,200	28,000	97.3	2,725,000
Waukesha	53,400	46,000	70.3	3,235,000	45	53,400	47,500	95.6	4,540,000
S. E. District	330,000	280,000	104.5	29,270,000		321,500	275,000	104.1	28,635,000
State	4,300,000	3,350,000	107.0	358,450,000		4,150,000	3,250,000	106.0	344,500,000

*Tied.



CORN: All Corn Acreage Planted, and Acreage, Yield and Production of Corn for Grain Wisconsin, 1978-85

Year	All corn acres planted	Corn for grain		
		Acres harvested	Yield per acre	Production
	1,000		Bushels	1,000 bushels
1985	**4,300**	**3,350**	**107.0**	**358,450**
1984	4,150	3,250	106.0	344,500
1983	3,190	2,300	97.0	223,100
1982	4,400	3,350	108.0	361,800
1981	4,520	3,500	108.0	378,000
1980	4,200	3,350	104.0	348,400
1979	4,050	3,080	103.0	317,240
1978	4,000	3,000	98.0	294,000



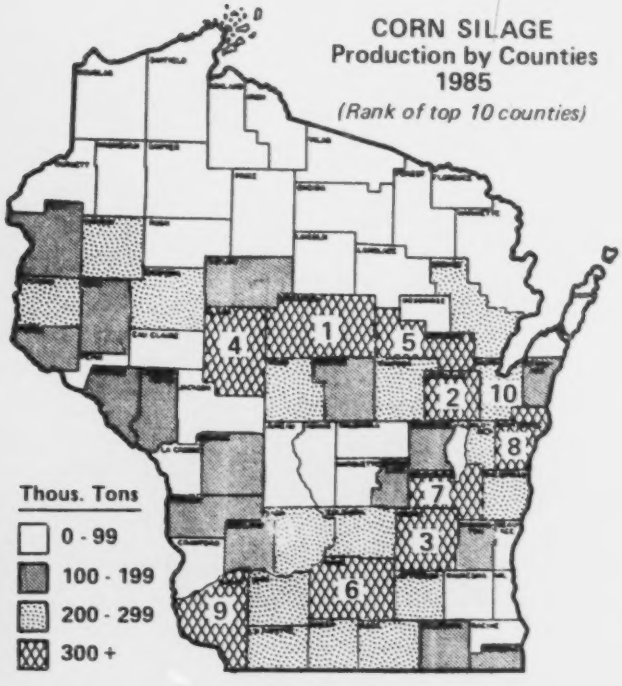
CORN FOR SILAGE: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85

County	1985					1984			
	All corn planted	Silage harvested	Yield per acre	Production		All corn planted	Silage harvested	Yield per acre	Production
				Quantity	Rank				
	Acres		Tons			Acres		Tons	
Barron	73,300	18,500	11.6	214,000	22	70,600	16,100	12.7	204,000
Bayfield	1,600	1,100	10.0	11,000	64	1,500	1,000	12.2	12,200
Burnett	16,400	3,200	11.9	38,000	57*	16,200	3,100	8.9	27,500
Chippewa	81,800	20,900	11.5	241,000	17	79,100	18,600	13.6	253,000
Douglas	300	200	10.0	2,000	68*	100	–	–	–
Polk	68,700	15,500	12.8	199,000	26	68,100	13,900	10.8	150,000
Rusk	18,100	7,000	10.9	76,000	50	18,100	6,700	9.9	66,100
Sawyer	5,000	1,400	9.3	13,000	62*	5,200	1,300	10.0	13,000
Washburn	11,800	3,200	9.1	29,000	60	11,300	3,300	10.1	33,200
N. W. District	277,000	71,000	11.6	823,000		270,200	64,000	11.9	759,000
Ashland	2,600	1,300	10.0	13,000	62*	2,600	1,200	9.9	11,900
Clark	99,500	41,500	11.2	466,000	4	94,600	39,700	10.3	408,000
Iron	700	400	7.5	3,000	66*	500	200	13.0	2,600
Lincoln	7,400	4,000	11.0	44,000	55	6,700	3,500	10.9	38,300
Marathon	100,400	46,700	10.7	499,000	1	92,700	39,600	11.1	441,000
Oneida	200	100	10.0	1,000	70	100	50	8.0	400
Price	6,200	3,900	8.2	32,000	59	5,200	3,250	11.2	36,400
Taylor	25,900	12,100	9.2	111,000	38	23,200	10,500	10.6	111,000
Vilas	100	–	–	–	–	100	–	–	–
N. C. District	243,000	110,000	10.6	1,169,000		225,700	98,000	10.7	1,050,000
Florence	1,200	700	8.6	6,000	65	700	400	10.0	4,000
Forest	800	400	7.5	3,000	66*	500	300	10.0	3,000
Langlade	11,800	5,900	12.7	75,000	51	10,700	5,600	13.9	78,000
Marinette	30,000	9,800	10.1	99,000	42	28,300	9,400	11.1	104,000
Oconto	67,400	18,600	14.1	263,000	13	63,100	16,300	9.8	159,000
Shawano	77,800	29,600	13.8	408,000	5	71,900	26,500	11.5	306,000
N. E. District	189,000	65,000	13.1	854,000		175,200	58,500	11.2	654,000
Buffalo	56,000	9,500	14.1	134,000	37	54,300	8,600	14.7	126,000
Dunn	91,500	13,000	12.1	157,000	32	90,100	12,000	12.8	153,000
Eau Claire	42,500	7,500	12.8	96,000	43*	41,000	6,800	14.3	97,000
Jackson	43,200	7,400	10.4	77,000	49	41,200	7,000	13.1	92,000
La Crosse	41,500	5,500	14.5	80,000	46	41,100	5,000	14.5	72,500
Monroe	55,500	13,000	11.3	147,000	36	57,600	12,200	12.8	156,000
Pepin	27,300	5,300	13.8	73,000	53	26,200	5,000	14.0	70,000
Pierce	91,200	13,000	13.4	174,000	29	92,800	12,400	14.5	179,800
St. Croix	94,800	16,500	12.5	206,000	24	91,400	14,600	13.7	200,700
Trempealeau	78,500	14,300	12.5	179,000	27*	77,800	12,900	12.6	163,000
W. C. District	622,000	105,000	12.6	1,323,000		613,500	96,500	13.6	1,310,000
Adams	30,900	2,500	10.0	25,000	61	28,400	2,200	10.0	21,900
Green Lake	54,300	8,000	13.5	108,000	39*	50,900	7,600	11.5	87,300
Juneau	48,000	6,300	15.2	96,000	43*	45,400	6,100	12.4	75,800
Marquette	33,700	7,100	11.0	78,000	48	32,000	6,800	11.7	79,800
Portage	61,500	8,900	12.1	108,000	39*	57,000	8,800	10.7	94,100
Waupaca	71,300	20,400	12.1	246,000	14*	67,100	18,500	10.4	192,000
Waushara	46,000	2,800	13.6	38,000	57*	43,700	2,500	10.4	26,100
Wood	44,300	17,000	11.9	203,000	25	40,600	15,000	10.2	153,000
C. District	390,000	73,000	12.4	902,000		365,100	67,500	10.8	730,000
Brown	62,300	25,400	11.7	298,000	10	60,000	23,600	11.1	261,000
Calumet	44,500	17,500	13.3	232,000	20	41,900	15,100	11.9	180,000
Door	20,300	7,900	11.4	90,000	45	18,400	7,100	12.4	88,000
Fond du Lac	118,600	27,200	12.2	331,000	7	115,400	25,400	10.7	273,000
Kewaunee	36,000	15,000	11.9	179,000	27*	34,800	13,900	13.3	185,000
Manitowoc	74,400	24,700	12.7	314,000	8	71,700	23,100	13.5	312,000
Outagamie	119,200	33,600	14.5	486,000	2	115,700	31,500	12.0	377,000
Sheboygan	74,400	21,200	10.9	231,000	21	71,700	19,800	13.0	258,000
Winnebago	68,300	13,500	12.4	168,000	30	66,400	12,500	12.1	151,000
E. C. District	618,000	186,000	12.5	2,329,000		596,000	172,000	12.1	2,085,000

CORN FOR SILAGE: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85, Continued

County	1985					1984			
	All corn planted	Silage harvested	Yield per acre	Production		All Corn planted	Silage harvested	Yield per acre	Production
				Quantity	Rank				
	Acres		Tons			Acres		Tons	
Crawford	45,300	6,000	12.3	74,000	52	43,800	5,500	13.0	71,700
Grant	192,000	22,500	13.5	303,000	9	181,100	21,300	14.2	302,000
Iowa	97,000	17,000	13.9	236,000	18	93,800	16,000	12.9	206,000
Lafayette	142,000	17,500	13.8	242,000	16	137,900	16,600	17.3	288,000
Richland	51,000	12,000	12.5	150,000	35	49,800	11,200	12.1	136,000
Sauk	111,000	20,000	14.5	290,000	11	107,500	19,100	13.4	256,000
Vernon	61,700	13,000	11.7	152,000	33	59,700	12,300	16.3	200,300
S. W. District	700,000	108,000	13.4	1,447,000		673,600	102,000	14.3	1,460,000
Columbia	150,300	16,700	14.7	246,000	14*	147,400	15,800	16.6	262,000
Dane	242,000	26,300	13.8	362,000	6	238,100	25,000	12.6	315,000
Dodge	160,000	38,000	12.8	485,000	3	155,400	36,100	14.1	509,500
Green	107,400	19,500	13.6	266,000	12	104,100	18,500	13.1	242,500
Jefferson	94,000	18,500	11.3	209,000	23	92,300	17,400	11.3	196,500
Rock	177,300	15,000	15.7	235,000	19	171,900	14,200	15.1	214,500
S. C. District	931,000	134,000	13.5	1,803,000		909,200	127,000	13.7	1,740,000
Kenosha	46,000	6,500	15.7	102,000	41	44,900	7,000	15.9	111,000
Milwaukee	1,700	100	20.0	2,000	68*	1,700	100	12.0	1,200
Ozaukee	24,000	3,400	12.6	43,000	56	22,600	3,000	11.6	34,800
Racine	49,300	8,000	9.9	79,000	47	47,600	7,000	14.3	100,000
Walworth	115,400	12,000	13.6	163,000	31	112,100	11,100	12.8	142,000
Washington	40,200	11,000	13.7	151,000	34	39,200	10,800	11.3	122,000
Waukesha	53,400	7,000	8.6	60,000	54	53,400	5,500	13.8	76,000
S. E. District	330,000	48,000	12.5	600,000		321,500	44,500	13.2	587,000
State	4,300,000	900,000	12.5	11,250,000		4,150,000	830,000	12.5	10,375,000

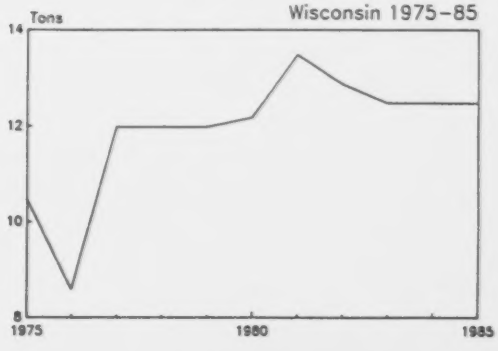
*Tied.



CORN FOR SILAGE: Acreage, Yield, and Production Wisconsin, 1978-85

Year	Acres harvested	Yield per acre	Production
	1,000	Tons	1,000 tons
1985	**900**	**12.5**	**11,250**
1984	830	12.5	10,375
1983	830	12.5	10,375
1982	980	12.9	12,642
1981	944	13.5	12,744
1980	775	12.2	9,455
1979	900	12.0	10,800
1978	920	12.0	11,040

CORN FOR SILAGE: Yield per Acre



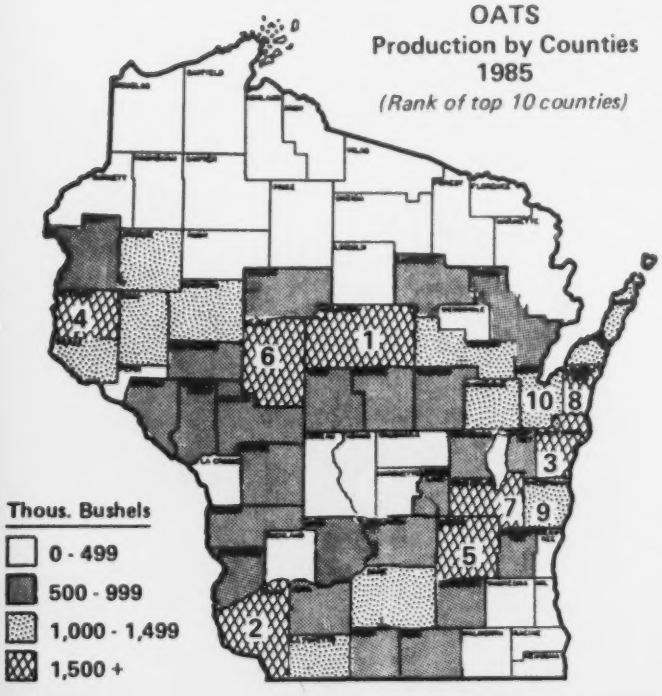
OATS: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85

County	1985					1984 1/			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Barron	24,000	20,000	63.2	1,264,000	13*	22,400	19,500	60.7	1,184,000
Bayfield	3,300	2,700	47.0	127,000	61	3,000	2,500	49.6	124,000
Burnett	3,800	3,400	53.5	182,000	56	4,300	3,300	49.7	164,000
Chippewa	27,500	23,900	52.9	1,264,000	13*	28,400	24,300	53.4	1,297,000
Douglas	1,300	1,200	48.3	58,000	65	1,200	1,100	50.0	55,000
Polk	17,200	15,400	59.7	920,000	23	17,300	14,900	58.3	868,000
Rusk	8,900	7,200	54.7	394,000	46	9,600	7,400	57.8	428,000
Sawyer	2,300	2,100	57.1	120,000	62	2,400	2,000	57.5	115,000
Washburn	3,700	3,100	53.5	166,000	58	3,400	3,000	57.7	173,000
N. W. District	92,000	79,000	56.9	4,495,000		92,000	78,000	56.5	4,408,000
Ashland	1,800	1,600	43.8	70,000	64	1,900	1,800	47.8	86,000
Clark	35,500	28,500	59.7	1,702,000	6	38,100	30,900	58.0	1,793,000
Iron	400	400	45.0	18,000	70	400	400	52.5	21,000
Lincoln	7,200	6,000	63.3	380,000	48	7,100	6,800	62.1	422,000
Marathon	44,000	37,500	64.2	2,407,000	1	50,200	41,300	62.3	2,571,000
Oneida	1,200	1,000	50.0	50,000	66	1,300	1,100	50.0	55,000
Price	3,600	3,300	58.8	194,000	55	4,000	3,500	56.3	197,000
Taylor	16,000	12,500	61.3	766,000	31	17,700	13,900	56.0	778,000
Vilas	300	200	55.0	11,000	71	300	300	53.3	16,000
N. C. District	110,000	91,000	61.5	5,598,000		121,000	100,000	59.4	5,939,000
Florence	500	400	62.5	25,000	69	600	500	44.0	22,000
Forest	700	700	60.0	42,000	67	800	800	47.5	38,000
Langlade	15,000	13,000	76.8	999,000	20	16,000	14,200	66.8	949,000
Marinette	7,300	7,000	62.4	437,000	45	8,800	7,500	58.0	435,000
Oconto	12,000	10,400	65.4	680,000	33	13,400	11,500	58.6	674,000
Shawano	22,500	18,500	67.6	1,250,000	15	24,400	20,500	63.8	1,307,000
N. E. District	58,000	50,000	68.7	3,433,000		64,000	55,000	62.3	3,425,000
Buffalo	13,000	9,700	64.1	622,000	36	14,300	10,300	62.8	647,000
Dunn	21,000	17,400	65.3	1,137,000	17	22,600	20,100	57.6	1,158,000
Eau Claire	15,500	12,500	59.8	748,000	32	16,600	14,900	59.9	893,000
Jackson	12,000	9,600	56.9	546,000	39*	13,300	11,600	56.4	654,000
La Crosse	9,500	5,800	67.1	389,000	47	10,900	6,300	65.1	410,000
Monroe	16,000	12,000	67.3	807,000	28	17,500	12,100	64.3	778,000
Pepin	7,000	5,700	60.7	346,000	51	7,400	6,000	54.8	329,000
Pierce	21,000	18,000	70.3	1,266,000	12	23,000	20,600	59.2	1,220,000
St. Croix	27,000	24,800	71.1	1,764,000	4	27,000	26,700	64.5	1,723,000
Trempealeau	18,000	13,500	59.0	797,000	29	18,400	14,400	56.4	812,000
W. C. District	160,000	129,000	65.3	8,422,000		171,000	143,000	60.3	8,624,000
Adams	3,100	2,400	48.3	116,000	63	3,200	2,500	55.2	138,000
Green Lake	9,700	8,000	67.3	538,000	41	9,900	8,100	68.3	553,000
Juneau	7,100	6,100	60.0	366,000	49	7,300	6,200	54.7	339,000
Marquette	4,700	4,500	52.9	238,000	54	4,800	4,500	50.4	227,000
Portage	9,900	9,100	63.6	579,000	38	10,200	9,200	51.4	473,000
Waupaca	15,800	13,300	61.7	820,000	26*	16,500	13,700	63.7	873,000
Waushara	4,300	3,300	52.1	172,000	57	4,500	3,400	50.3	171,000
Wood	12,400	9,300	58.7	546,000	39*	12,600	9,400	51.6	485,000
C. District	67,000	56,000	60.3	3,375,000		69,000	57,000	57.2	3,259,000
Brown	22,500	19,000	71.2	1,352,000	10	26,600	23,300	64.6	1,505,000
Calumet	15,500	12,400	67.7	840,000	25	17,600	14,300	71.2	1,018,000
Door	19,500	17,800	60.2	1,071,000	18	20,800	19,700	58.2	1,147,000
Fond du Lac	26,000	21,000	77.6	1,630,000	7	29,400	23,800	66.7	1,588,000
Kewaunee	23,500	21,500	73.2	1,573,000	8	25,600	23,700	68.3	1,619,000
Manitowoc	32,000	25,000	71.4	1,784,000	3	36,300	28,600	68.8	1,967,000
Outagamie	20,000	16,800	70.4	1,183,000	16	22,400	18,800	59.1	1,111,000
Sheboygan	22,000	18,500	80.0	1,480,000	9	24,500	21,000	67.1	1,410,000
Winnebago	14,000	12,000	65.3	784,000	30	15,800	12,800	53.7	687,000
E. C. District	195,000	164,000	71.3	11,697,000		219,000	186,000	64.8	12,052,000

OATS: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85, Continued

County	1985					1984 1/			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Crawford	12,000	9,100	58.8	535,000	42	13,600	10,000	55.7	557,000
Grant	34,500	31,200	69.8	2,178,000	2	37,800	34,200	63.5	2,171,000
Iowa	16,000	13,500	60.7	820,000	26*	18,100	15,000	51.2	768,000
Lafayette	17,500	14,200	71.2	1,011,000	19	20,200	15,700	62.7	984,000
Richland	7,500	5,400	53.7	290,000	53	8,400	5,900	51.5	304,000
Sauk	18,000	15,000	64.7	971,000	21	18,900	16,500	53.7	886,000
Vernon	16,500	10,600	59.4	630,000	35	18,000	11,700	59.5	696,000
S. W. District	122,000	99,000	65.0	6,435,000		135,000	109,000	58.4	6,366,000
Columbia	12,500	9,700	67.7	657,000	34	14,300	11,500	68.6	789,000
Dane	21,500	16,700	76.1	1,271,000	11	24,600	19,600	67.0	1,313,000
Dodge	29,500	23,400	74.3	1,739,000	5	32,900	27,300	77.5	2,117,000
Green	18,000	13,600	68.3	929,000	22	22,000	16,200	66.6	1,079,000
Jefferson	11,500	9,400	65.9	619,000	37	14,100	11,000	68.1	749,000
Rock	11,000	7,200	70.8	510,000	43	13,100	8,400	61.3	515,000
S. C. District	104,000	80,000	71.6	5,725,000		121,000	94,000	69.8	6,562,000
Kenosha	2,400	1,600	84.4	135,000	60	2,900	1,900	78.9	150,000
Milwaukee	400	400	65.0	26,000	68	500	400	67.5	27,000
Ozaukee	7,800	6,500	69.1	449,000	44	8,800	7,400	56.4	417,000
Racine	3,200	2,200	73.6	162,000	59	3,600	2,600	63.5	165,000
Walworth	8,000	4,400	78.9	347,000	50	9,400	5,000	66.8	334,000
Washington	14,000	12,000	71.3	856,000	24	16,000	15,200	75.6	1,149,000
Waukesha	6,200	4,900	66.3	325,000	52	6,800	5,500	80.5	443,000
S. E. District	42,000	32,000	71.9	2,300,000		48,000	38,000	70.7	2,685,000
State	950,000	780,000	66.0	51,480,000		1,040,000	860,000	62.0	53,320,000

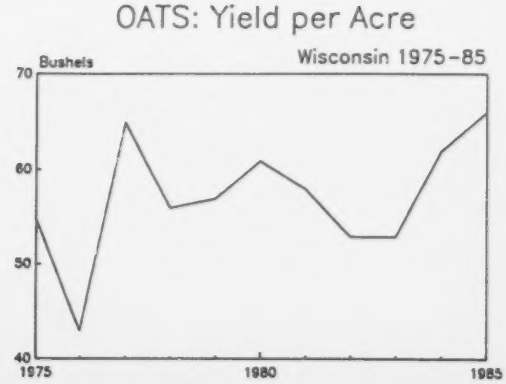
*Tied. 1/Revised.



OATS: Acreage, Yield, and Production Wisconsin, 1978-85

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	1,000		Bushels	1,000 bushels
1985	**950**	**780**	**66.0**	**51,480**
1984*	1,040	860	62.0	53,320
1983	1,140	850	53.0	45,050
1982	1,180	930	53.0	49,290
1981	1,120	907	58.0	52,606
1980	1,120	963	61.0	58,743
1979	1,100	980	57.0	55,860
1978	1,250	1,120	56.0	62,720

*Revised.



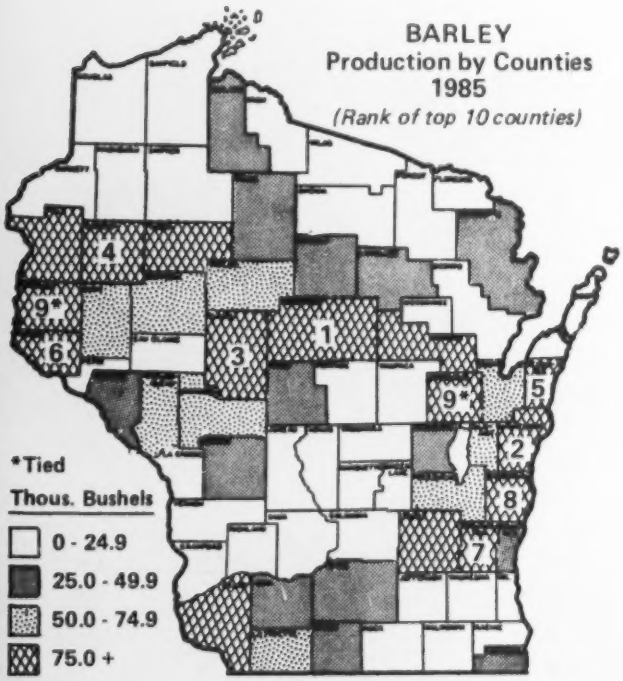
BARLEY: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85

County	1985					1984			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Barron	2,700	2,600	55.8	145,000	4	2,400	2,200	56.6	124,600
Bayfield	600	500	44.0	22,000	40	650	550	49.6	27,300
Burnett	100	100	50.0	5,000	60*	100	100	56.0	5,600
Chippewa	1,000	900	61.8	55,600	22	1,200	1,100	58.9	64,800
Douglas	50	50	48.0	2,400	69	50	50	54.0	2,700
Polk	1,450	1,350	57.8	78,000	12	1,000	900	53.3	48,000
Rusk	1,500	1,400	57.9	81,000	11	1,450	1,200	51.7	62,000
Sawyer	200	150	53.3	8,000	54*	250	200	55.0	11,000
Washburn	200	150	53.3	8,000	54*	200	200	45.0	9,000
N. W. District	7,800	7,200	56.3	405,000		7,300	6,500	54.6	355,000
Ashland	900	800	47.5	38,000	30	700	600	46.7	28,000
Clark	2,800	2,700	62.2	168,000	3	2,200	2,100	45.2	95,000
Iron	–	–	–	–	–	–	–	–	–
Lincoln	800	800	52.5	42,000	27*	1,000	800	56.3	45,000
Marathon	3,800	3,700	59.5	220,000	1	3,800	3,600	54.2	195,000
Oneida	100	100	50.0	5,000	60*	100	100	52.0	5,200
Price	900	800	50.0	40,000	29	800	700	55.4	38,800
Taylor	1,300	1,100	56.4	62,000	18	1,300	1,200	52.5	63,000
Vilas	–	–	–	–	–	–	–	–	–
N. C. District	10,600	10,000	57.5	575,000		9,900	9,100	51.6	470,000
Florence	100	100	50.0	5,000	60*	50	50	60.0	3,000
Forest	150	150	53.3	8,000	54*	100	100	61.0	6,100
Langlade	600	600	56.7	34,000	31*	550	500	60.0	30,000
Marinette	900	850	52.9	45,000	25*	900	850	61.8	52,500
Oconto	450	400	57.5	23,000	39	400	400	58.5	23,400
Shawano	1,400	1,300	57.7	75,000	14*	1,300	1,200	52.5	63,000
N. E. District	3,600	3,400	55.9	190,000		3,300	3,100	57.4	178,000
Buffalo	800	800	56.3	45,000	25*	1,000	900	52.9	47,600
Dunn	1,400	1,200	54.2	65,000	16	1,100	1,000	49.0	49,000
Eau Claire	400	350	57.1	20,000	43*	400	400	45.0	18,000
Jackson	1,100	1,000	57.0	57,000	20*	900	800	44.6	35,700
La Crosse	50	50	60.0	3,000	65*	50	50	50.0	2,500
Monroe	700	600	56.7	34,000	31*	500	400	55.0	22,000
Pepin	250	200	55.0	11,000	49*	150	150	50.0	7,500
Pierce	2,000	1,900	59.5	113,000	6	1,700	1,600	50.0	80,000
St. Croix	1,500	1,500	56.7	85,000	9*	1,600	1,500	46.0	69,000
Trempealeau	1,000	900	57.8	52,000	23*	1,200	1,000	49.7	49,700
W. C. District	9,200	8,500	57.1	485,000		8,600	7,800	48.8	381,000
Adams	50	50	60.0	3,000	65*	50	50	58.0	2,900
Green Lake	150	150	56.7	8,500	52*	150	150	60.0	9,000
Juneau	200	200	55.0	11,000	49*	200	200	58.5	11,700
Marquette	150	150	56.7	8,500	52*	150	150	58.7	8,800
Portage	250	200	55.0	11,000	49*	300	200	58.5	11,700
Waupaca	450	400	52.5	21,000	41*	500	400	55.0	22,000
Waushara	50	50	60.0	3,000	65*	50	50	58.0	2,900
Wood	700	600	56.7	34,000	31*	600	500	54.0	27,000
C. District	2,000	1,800	55.6	100,000		2,000	1,700	56.5	96,000
Brown	1,200	1,100	57.3	63,000	17	1,500	1,300	52.6	68,400
Calumet	1,000	1,000	60.0	60,000	19	1,100	1,100	49.3	54,200
Door	300	300	53.3	16,000	47	300	300	50.3	15,100
Fond du Lac	1,000	900	57.8	52,000	23*	1,000	900	54.4	49,000
Kewaunee	2,100	2,000	62.5	125,000	5	2,000	1,800	56.8	102,300
Manitowoc	3,300	3,100	64.5	200,000	2	3,300	3,000	58.0	174,000
Outagamie	1,600	1,500	56.7	85,000	9*	1,400	1,300	50.0	65,000
Sheboygan	1,600	1,500	63.3	95,000	8	1,600	1,600	59.4	95,000
Winnebago	700	600	56.7	34,000	31*	800	700	54.3	38,000
E. C. District	12,800	12,000	60.8	730,000		13,000	12,000	55.1	661,000

BARLEY: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85, Continued

County	1985					1984			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Crawford	100	100	50.0	5,000	60*	–	–	–	–
Grant	1,400	1,300	57.7	75,000	14*	1,400	1,200	58.3	70,000
Iowa	1,000	800	52.5	42,000	27*	1,000	900	46.7	42,000
Lafayette	1,000	1,000	57.0	57,000	20*	1,000	900	56.7	51,000
Richland	100	100	50.0	5,000	60*	100	100	45.0	4,500
Sauk	500	400	50.0	20,000	43*	500	400	46.3	18,500
Vernon	500	400	52.5	21,000	41*	400	300	46.7	14,000
S. W. District	4,600	4,100	54.9	225,000		4,400	3,800	52.6	200,000
Columbia	300	300	60.0	18,000	45	300	300	53.3	16,000
Dane	450	400	65.0	26,000	38	300	300	59.3	17,800
Dodge	1,300	1,300	59.2	77,000	13	1,500	1,400	49.3	69,000
Green	550	500	62.0	31,000	36	500	450	54.7	24,600
Jefferson	400	300	56.7	17,000	46	400	300	52.0	15,600
Rock	100	100	60.0	6,000	57*	200	150	46.7	7,000
S. C. District	3,100	2,900	60.3	175,000		3,200	2,900	51.7	150,000
Kenosha	500	450	61.1	27,500	37	550	500	51.2	25,600
Milwaukee	50	50	60.0	3,000	65*	50	50	52.0	2,600
Ozaukee	550	550	61.8	34,000	31*	650	600	52.8	31,700
Racine	250	250	62.0	15,500	48	300	300	52.3	15,700
Walworth	100	100	60.0	6,000	57*	50	50	52.0	2,600
Washington	1,750	1,600	60.6	97,000	7	1,600	1,500	50.5	75,800
Waukesha	100	100	60.0	6,000	57*	100	100	50.0	5,000
S. E. District	3,300	3,100	61.0	189,000		3,300	3,100	51.3	159,000
State	57,000	53,000	58.0	3,074,000		55,000	50,000	53.0	2,650,000

*Tied.



BARLEY: Acreage, Yield, and Production Wisconsin, 1978-85

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	1,000		Bushels	1,000 bushels
1985	**57**	**53**	**58.0**	**3,074**
1984	55	50	53.0	2,650
1983	53	48	48.0	2,304
1982	51	48	56.0	2,688
1981	40	38	50.0	1,900
1980	27	26	59.0	1,534
1979	25	24	54.0	1,296
1978	28	27	49.0	1,323

RYE: Acreage, Yield, and Production Wisconsin, 1978-85

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	1,000		Bushels	1,000 bushels
1985	**30**	**9**	**26.0**	**234**
1984	30	8	27.0	216
1983	25	10	30.0	300
1982	40	10	30.0	300
1981	44	17	24.0	408
1980	40	16	23.0	368
1979	40	16	23.0	368
1978	40	17	21.0	357

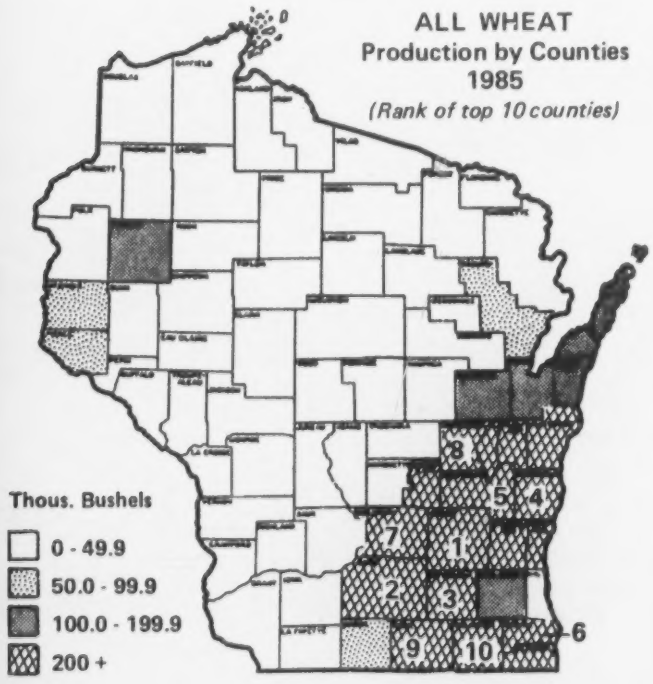
ALL WHEAT: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85

County	1985					1984 1/			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Barron	3,540	3,240	31.7	102,700	22	3,890	3,460	40.0	138,500
Bayfield	560	480	29.2	14,000	44*	590	520	24.6	12,800
Burnett	90	70	34.3	2,400	64*	100	90	34.4	3,100
Chippewa	110	90	34.4	3,100	60	120	110	39.1	4,300
Douglas	90	70	32.9	2,300	66*	100	90	25.6	2,300
Polk	1,130	950	32.1	30,500	32*	1,350	1,200	38.0	45,600
Rusk	110	80	35.0	2,800	61*	30	30	40.0	1,200
Sawyer	120	100	28.0	2,800	61*	160	150	28.7	4,300
Washburn	150	120	28.3	3,400	59	160	150	32.7	4,900
N. W. District	5,900	5,200	31.5	164,000		6,500	5,800	37.4	217,000
Ashland	100	80	30.0	2,400	64*	110	100	26.0	2,600
Clark	350	320	35.9	11,500	47	480	430	42.1	18,100
Iron	–	–	–	–	–	–	–	–	–
Lincoln	90	70	35.7	2,500	63	130	120	40.0	4,800
Marathon	780	730	37.1	27,100	36	1,000	890	41.5	36,900
Oneida	50	40	30.0	1,200	68*	**	**	**	**
Price	60	40	30.0	1,200	68*	**	**	**	**
Taylor	90	70	32.9	2,300	66*	90	90	35.6	3,200
Vilas	180	150	32.0	4,800	56	220	200	29.0	5,800
N. C. District	1,700	1,500	35.3	53,000		2,100	1,900	38.9	74,000
Florence	–	–	–	–	–	–	–	–	–
Forest	110	100	35.0	3,500	57*	40	40	42.5	1,700
Langlade	770	700	42.1	29,500	34	780	710	41.5	29,500
Marinette	900	800	38.1	30,500	32*	1,060	970	43.0	41,700
Oconto	1,670	1,550	50.0	77,500	24	1,740	1,580	44.0	69,500
Shawano	850	750	45.3	34,000	30	880	800	43.3	34,600
N. E. District	4,300	3,900	44.9	175,000		4,500	4,100	43.2	177,000
Buffalo	570	500	37.0	18,500	40	550	500	42.0	21,000
Dunn	610	550	32.0	17,600	42	620	550	39.3	21,600
Eau Claire	210	200	35.0	7,000	52	170	150	40.0	6,000
Jackson	420	370	39.2	14,500	43	330	300	44.3	13,300
La Crosse	120	100	35.0	3,500	57*	110	100	45.0	4,500
Monroe	280	250	39.2	9,800	48	270	250	44.0	11,000
Pepin	280	250	38.4	9,600	49	270	250	37.6	9,400
Pierce	1,490	1,380	40.9	56,500	26	1,670	1,500	40.4	60,600
St. Croix	2,040	1,900	38.4	73,000	25	2,220	2,000	39.8	79,500
Trempealeau	880	800	40.0	32,000	31	890	800	42.6	34,100
W. C. District	6,900	6,300	38.4	242,000		7,100	6,400	40.8	261,000
Adams	290	250	56.0	14,000	44*	340	310	45.8	14,200
Green Lake	3,340	3,050	67.1	204,600	16	3,770	3,490	52.4	183,000
Juneau	390	350	56.3	19,700	39	440	400	45.0	18,000
Marquette	170	140	42.1	5,900	55	180	170	49.4	8,400
Portage	200	180	50.0	9,000	50	210	200	44.0	8,800
Waupaca	560	480	56.3	27,000	37	590	550	44.7	24,600
Waushara	760	700	57.1	40,000	29	840	780	49.5	38,600
Wood	390	350	50.9	17,800	41	430	400	43.5	17,400
C. District	6,100	5,500	61.5	338,000		6,800	6,300	49.7	313,000
Brown	3,150	3,000	45.7	137,000	19	3,540	3,290	51.2	168,300
Calumet	4,900	4,700	52.8	248,000	15	5,950	5,370	56.7	304,500
Door	2,730	2,600	44.2	115,000	20	3,060	2,800	51.2	143,300
Fond du Lac	9,350	8,800	55.0	484,000	5	10,380	9,830	58.4	574,100
Kewaunee	2,020	1,900	55.7	105,900	21	2,280	2,050	56.8	116,400
Manitowoc	5,950	5,600	53.9	302,000	12	7,040	6,460	57.8	373,600
Outagamie	4,000	3,750	46.8	175,500	17	4,580	4,310	46.7	201,400
Sheboygan	9,100	8,600	57.2	492,000	4	9,190	8,640	56.8	490,600
Winnebago	9,000	8,450	50.5	426,600	8	10,280	9,750	52.2	508,800
E. C. District	50,200	47,400	52.4	2,486,000		56,300	52,500	54.9	2,881,000

ALL WHEAT: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85, Continued

County	1985					1984 1/			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Crawford	170	150	44.0	6,600	54	170	150	49.3	7,400
Grant	190	170	40.6	6,900	53	180	160	51.3	8,200
Iowa	530	490	56.3	27,600	35	560	500	51.4	25,700
Lafayette	800	750	56.4	42,300	27	940	860	53.5	46,000
Richland	270	250	47.2	11,800	46	320	290	48.3	14,000
Sauk	520	490	42.7	20,900	38	580	520	47.3	24,600
Vernon	220	200	39.5	7,900	51	250	220	45.9	10,100
S. W. District	2,700	2,500	49.6	124,000		3,000	2,700	50.4	136,000
Columbia	8,820	8,350	55.3	462,000	7	9,450	9,060	54.9	497,000
Dane	9,800	9,150	64.5	590,000	2	10,780	9,990	59.4	593,500
Dodge	12,490	11,300	62.5	706,000	1	14,430	12,900	57.6	743,000
Green	1,670	1,550	51.0	79,000	23	1,840	1,720	52.2	89,800
Jefferson	9,900	9,000	54.8	493,000	3	9,950	9,460	56.8	537,200
Rock	8,520	7,850	53.2	418,000	9	8,850	8,470	55.0	465,500
S. C. District	51,200	47,200	58.2	2,748,000		55,300	51,600	56.7	2,926,000
Kenosha	6,640	6,150	59.9	368,500	11	7,800	7,410	60.1	445,300
Milwaukee	880	750	55.5	41,600	28	1,210	1,090	55.6	60,600
Ozaukee	5,220	4,950	59.6	295,000	13	6,240	5,760	57.1	328,800
Racine	9,090	8,700	53.6	465,900	6	11,130	10,600	57.0	604,300
Walworth	8,400	7,400	55.9	414,000	10	9,600	8,970	59.0	529,100
Washington	6,520	5,750	50.4	290,000	14	7,110	6,820	56.1	382,700
Waukesha	4,250	3,800	46.1	175,000	18	5,310	5,050	60.2	304,200
S. E. District	41,000	37,500	54.7	2,050,000		48,400	45,700	58.1	2,655,000
State	170,000	157,000	53.4	8,380,000		190,000	177,000	54.5	9,640,000

1/Revised. *Tied. **Less than 50 acres but estimate is included in district total.

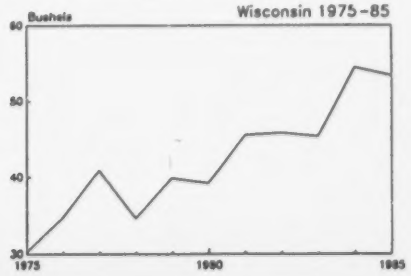


WHEAT: Acreage, Yield, and Production Wisconsin, 1981-85

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	1,000		Bushels	1,000 bushels
	WINTER WHEAT			
1985	**150**	**140**	**55.0**	**7,700**
1984*	170	160	56.0	8,960
1983	120	105	49.0	5,145
1982	100	94	50.0	4,700
1981	100	93	50.0	4,650
	SPRING WHEAT			
1985	**20**	**17**	**40.0**	**680**
1984*	20	17	40.0	680
1983	28	23	29.0	667
1982	30	28	32.0	896
1981	30	28	31.0	868

*Revised.

ALL WHEAT: Yield per Acre



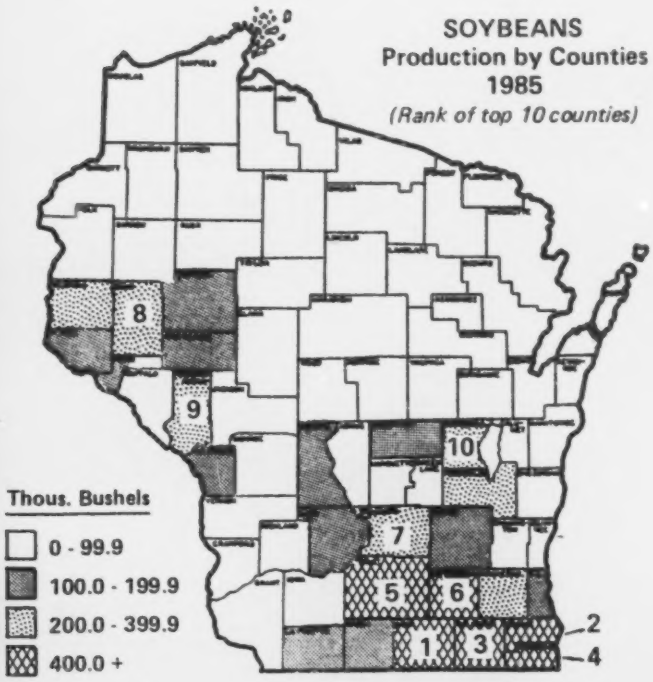
SOYBEANS: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85

County	1985					1984			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Barron	1,600	1,400	26.9	37,700	43	2,200	2,000	23.1	46,100
Bayfield	–	–	–	–	–	–	–	–	–
Burnett	1,800	1,600	26.9	43,000	40	3,000	2,300	23.0	52,900
Chippewa	5,600	4,900	25.3	124,000	22	8,500	7,500	28.4	213,000
Douglas	–	–	–	–	–	–	–	–	–
Polk	3,600	2,900	27.6	80,000	32	5,200	4,600	29.6	136,000
Rusk	200	100	27.0	2,700	59	200	200	25.0	5,000
Sawyer	–	–	–	–	–	–	–	–	–
Washburn	200	100	26.0	2,600	60	400	400	22.5	9,000
N. W. District	13,000	11,000	26.4	290,000		19,500	17,000	27.2	462,000
Ashland	–	–	–	–	–	–	–	–	–
Clark	500	400	26.3	10,500	55	1,100	800	31.1	24,900
Iron	–	–	–	–	–	–	–	–	–
Lincoln	500	400	30.0	12,000	54	900	700	25.9	18,100
Marathon	500	400	31.3	12,500	53	400	400	26.0	10,400
Oneida	–	–	–	–	–	–	–	–	–
Price	–	–	–	–	–	–	–	–	–
Taylor	–	–	–	–	–	100	100	26.0	2,600
Vilas	–	–	–	–	–	–	–	–	–
N. C. District	1,500	1,200	29.2	35,000		2,500	2,000	28.0	56,000
Florence	–	–	–	–	–	–	–	–	–
Forest	–	–	–	–	–	–	–	–	–
Langlade	700	600	30.0	18,000	50	1,000	800	29.5	23,600
Marinette	200	200	35.0	7,000	56	200	200	32.0	6,400
Oconto	200	200	30.0	6,000	57*	200	200	25.0	5,000
Shawano	700	500	34.0	17,000	51	1,000	800	31.3	25,000
N. E. District	1,800	1,500	32.0	48,000		2,400	2,000	30.0	60,000
Buffalo	3,900	3,500	28.0	98,000	26	5,200	5,000	28.3	141,600
Dunn	12,000	10,000	30.6	306,000	8	14,000	13,500	26.1	352,000
Eau Claire	5,200	4,500	26.0	117,000	24	6,200	6,000	29.7	178,200
Jackson	3,500	3,100	28.4	88,000	30	4,700	4,300	29.4	126,600
La Crosse	4,200	3,600	28.6	103,000	25	5,200	5,000	30.3	151,400
Monroe	2,500	2,200	33.6	74,000	33	3,200	3,000	35.8	107,500
Pepin	5,100	4,500	27.8	125,000	21	6,000	5,800	30.5	176,900
Pierce	7,800	7,000	26.7	187,000	15	10,500	10,000	30.8	308,100
St. Croix	10,700	9,500	26.1	248,000	11	13,900	13,400	27.1	362,700
Trempealeau	10,100	9,100	31.8	289,000	9	13,600	13,000	30.4	395,000
W. C. District	65,000	57,000	28.7	1,635,000		82,500	79,000	29.1	2,300,000
Adams	4,400	3,600	26.7	96,000	27	5,900	5,500	27.2	149,700
Green Lake	2,200	1,800	30.0	54,000	38	2,700	2,500	33.4	83,500
Juneau	4,600	3,600	35.0	126,000	20	6,300	5,800	30.0	174,000
Marquette	1,800	1,300	29.2	38,000	42	2,300	2,100	23.9	50,100
Portage	1,700	1,400	30.0	42,000	41	2,300	2,100	26.1	54,800
Waupaca	2,500	2,100	30.5	64,000	35	3,800	3,500	29.4	102,800
Waushara	5,300	4,500	35.8	161,000	16	7,600	7,000	36.2	253,100
Wood	1,400	1,000	29.0	29,000	47	1,600	1,500	31.3	47,000
C. District	23,900	19,300	31.6	610,000		32,500	30,000	30.5	915,000
Brown	200	200	30.0	6,000	57*	300	300	35.0	10,500
Calumet	3,200	2,700	33.0	89,000	29	4,400	4,000	32.0	128,000
Door	900	800	30.0	24,000	48	1,400	1,300	33.4	43,400
Fond du Lac	10,100	7,600	30.3	230,000	12	12,700	12,000	30.9	370,200
Kewaunee	600	500	30.0	15,000	52	800	800	32.8	26,200
Manitowoc	1,300	1,000	30.0	30,000	46	1,600	1,500	34.0	51,000
Outagamie	2,800	2,600	36.5	95,000	28	4,300	4,100	30.4	124,500
Sheboygan	1,900	1,600	30.6	49,000	39	2,600	2,500	27.6	69,100
Winnebago	9,000	8,500	31.8	270,000	10	14,900	13,500	35.7	482,100
E. C. District	30,000	25,500	31.7	808,000		43,000	40,000	32.6	1,305,000

SOYBEANS: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85, Continued

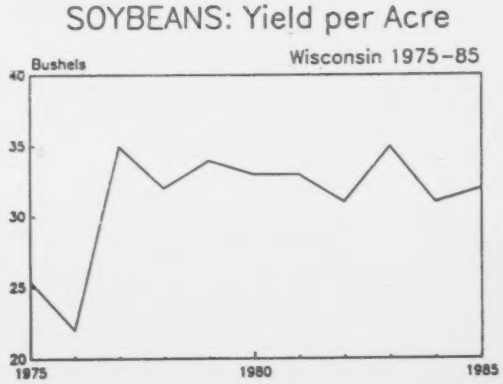
County	1985					1984			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Crawford	1,500	1,300	28.5	37,000	44	2,400	1,900	34.3	65,100
Grant	1,300	1,100	29.1	32,000	45	1,900	1,700	37.1	63,000
Iowa	2,400	2,000	28.0	56,000	37	3,300	3,000	25.0	75,000
Lafayette	5,100	4,100	32.4	133,000	19	6,700	6,200	36.9	229,000
Richland	3,200	2,700	30.7	83,000	31	4,800	4,000	29.8	119,000
Sauk	5,500	4,600	30.4	140,000	18	8,000	7,200	24.8	178,800
Vernon	800	700	30.0	21,000	49	1,200	1,000	32.1	32,100
S. W. District	19,800	16,500	30.4	502,000		28,300	25,000	30.5	762,000
Columbia	12,900	10,000	32.8	328,000	7	15,800	15,000	32.0	479,400
Dane	14,900	12,500	35.8	448,000	5	20,400	19,000	33.5	636,900
Dodge	6,100	6,000	33.0	198,000	14	10,400	10,000	37.3	373,100
Green	4,800	4,500	32.7	147,000	17	7,400	7,000	34.1	238,600
Jefferson	14,000	13,000	33.3	433,000	6	20,900	20,000	27.7	553,900
Rock	45,300	37,000	35.0	1,295,000	1	61,600	59,000	31.0	1,828,100
S. C. District	98,000	83,000	34.3	2,849,000		136,500	130,000	31.6	4,110,000
Kenosha	21,000	17,000	35.0	595,000	4	31,200	25,500	30.5	776,800
Milwaukee	4,200	3,800	32.4	123,000	23	6,000	6,000	30.0	179,800
Ozaukee	3,000	2,200	30.0	66,000	34	3,400	3,400	25.6	87,100
Racine	29,400	26,000	36.3	945,000	2	38,600	38,000	35.1	1,332,300
Walworth	29,000	26,000	31.5	819,000	3	37,900	37,000	31.8	1,177,000
Washington	2,300	2,000	31.5	63,000	36	3,200	3,100	27.2	84,300
Waukesha	8,100	8,000	26.5	212,000	13	12,500	12,000	28.6	342,700
S. E. District	97,000	85,000	33.2	2,823,000		132,800	125,000	31.8	3,980,000
State	350,000	300,000	32.0	9,600,000		480,000	450,000	31.0	13,950,000

*Tied.



SOYBEANS FOR BEANS
Acreage, Yield, and Production
Wisconsin, 1978-85

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	1,000		Bushels	1,000 bushels
1985	**350**	**300**	**32.0**	**9,600**
1984	480	450	31.0	13,950
1983	400	395	35.0	13,825
1982	460	440	31.0	13,640
1981	380	375	33.0	12,375
1980	335	330	33.0	10,890
1979	300	295	34.0	10,030
1978	220	215	32.0	6,880



ALL HAY: Acreage, Yield, and Production (Dry Equivalent), By Counties, Wisconsin, 1984-85 1/

County	1985				1984		
	Acres harvested	Yield per acre	Production		Acres harvested	Yield per acre	Production
			Quantity	Rank			
	Acres	Tons			Acres	Tons	
Barron	91,800	4.9	450,200	9	94,600	4.5	428,400
Bayfield	24,000	3.9	94,200	55	25,100	3.6	89,700
Burnett	25,100	3.2	80,100	57	26,200	3.5	90,500
Chippewa	95,100	3.9	375,200	16	98,800	4.4	438,800
Douglas	22,000	2.8	60,700	61	24,000	3.0	72,200
Polk	76,900	5.9	452,100	8	79,900	4.7	372,200
Rusk	38,600	3.6	138,700	48	41,700	4.0	166,800
Sawyer	9,700	4.0	39,200	65	10,400	3.7	38,300
Washburn	19,800	3.5	69,600	58	21,300	3.4	71,800
N. W. District	403,000	4.4	1,760,000		422,000	4.2	1,768,700
Ashland	16,600	2.7	44,800	64	18,300	2.5	45,300
Clark	99,800	3.7	365,100	19	102,700	4.7	479,500
Iron	2,900	2.8	8,000	69	3,200	3.4	11,000
Lincoln	29,700	3.2	94,000	56	30,100	3.1	94,100
Marathon	136,500	4.2	568,400	3	139,300	4.1	576,000
Oneida	3,900	2.9	11,300	68	4,000	3.4	13,700
Price	24,200	2.7	64,300	59*	26,400	3.1	82,500
Taylor	51,500	4.0	203,900	40	53,100	4.3	229,600
Vilas	900	3.3	3,000	71	900	2.9	2,600
N. C. District	366,000	3.7	1,362,800		378,000	4.1	1,534,300
Florence	4,100	3.7	15,300	67	4,400	4.2	18,500
Forest	7,800	2.4	18,500	66	8,200	2.8	23,200
Langlade	27,500	3.6	98,200	52	29,100	4.5	132,300
Marinette	34,000	5.2	176,900	44	35,700	4.8	172,900
Oconto	51,000	5.0	253,300	32	53,400	5.9	313,400
Shawano	75,600	5.4	404,700	14	79,200	5.9	470,800
N. E. District	200,000	4.8	966,900		210,000	5.4	1,131,100
Buffalo	71,700	5.3	383,100	15	72,200	5.2	373,700
Dunn	78,600	4.3	338,200	22	79,900	5.0	399,800
Eau Claire	51,500	3.8	195,700	41	51,700	4.2	215,700
Jackson	50,600	3.5	178,800	43	51,900	3.6	185,900
La Crosse	40,200	5.3	213,100	36	40,100	4.7	190,000
Monroe	81,300	4.6	372,700	17	80,300	4.1	330,500
Pepin	22,500	4.9	111,300	50	22,000	5.0	109,500
Pierce	57,600	4.8	277,100	29	58,200	5.1	297,300
St. Croix	71,400	4.3	308,500	23	73,400	4.2	307,300
Trempealeau	89,600	4.9	439,100	11	91,300	5.0	456,300
W. C. District	615,000	4.6	2,817,600		621,000	4.6	2,866,000
Adams	19,400	2.9	56,300	62	20,000	3.2	64,600
Green Lake	27,500	4.9	136,000	49	28,600	4.7	133,200
Juneau	33,400	4.4	148,300	46	33,600	5.1	171,600
Marquette	24,300	5.8	139,800	47	25,900	4.4	114,200
Portage	47,200	4.5	210,500	37*	49,500	4.3	214,900
Waupaca	64,800	5.3	340,500	20	66,900	4.6	304,900
Waushara	28,400	3.6	101,500	51	29,700	3.7	109,300
Wood	48,000	4.6	218,600	35	52,800	3.8	199,000
C. District	293,000	4.6	1,351,500		307,000	4.3	1,311,700
Brown	66,500	5.1	339,600	21	68,100	5.8	394,100
Calumet	47,800	4.4	209,700	39	48,500	5.3	255,000
Door	43,800	4.1	180,500	42	44,100	3.6	158,000
Fond du Lac	75,200	4.9	371,800	18	76,000	5.6	429,200
Kewaunee	55,100	5.1	280,800	28	53,600	5.0	266,100
Manitowoc	70,000	6.2	431,400	12	69,400	5.6	392,000
Outagamie	67,400	4.3	289,800	26	66,700	5.4	361,200
Sheboygan	55,100	4.6	254,000	31	56,100	5.0	280,600
Winnebago	43,100	4.9	210,500	37*	42,500	4.6	197,100
E. C. District	524,000	4.9	2,568,100		525,000	5.2	2,733,300

ALL HAY: Acreage, Yield, and Production (Dry Equivalent) , By Counties, Wisconsin, 1984-85 1/ , Continued

County	1985				1984		
	Acres harvested	Yield per acre	Production		Acres harvested	Yield per acre	Production
			Quantity	Rank			
	Acres	Tons			Acres	Tons	
Crawford	60,100	4.9	293,600	24	63,300	4.2	265,800
Grant	125,000	5.2	652,100	1	129,900	5.0	647,400
Iowa	91,600	5.6	510,800	5	93,700	5.2	483,700
Lafayette	75,600	5.8	440,700	10	80,500	4.7	376,000
Richland	71,200	4.1	293,300	25	73,500	4.2	306,600
Sauk	80,300	5.8	467,400	7	83,800	5.0	422,900
Vernon	109,200	3.9	425,900	13	114,300	3.9	445,600
S. W. District	613,000	5.0	3,083,800		639,000	4.6	2,948,000
Columbia	46,600	6.1	283,300	27	47,900	5.8	278,600
Dane	109,900	5.3	587,900	2	111,600	5.3	589,600
Dodge	92,400	5.5	510,700	6	92,900	5.4	497,800
Green	100,000	5.6	560,900	4	99,800	5.0	496,200
Jefferson	52,000	5.1	267,700	30	52,400	5.0	260,600
Rock	44,100	5.5	244,200	33	45,400	4.7	214,600
S. C. District	445,000	5.5	2,454,700		450,000	5.2	2,337,400
Kenosha	10,450	5.2	54,800	63	11,000	5.0	55,500
Milwaukee	1,550	3.8	5,900	70	1,700	4.4	7,500
Ozaukee	18,900	5.1	96,900	53	20,100	5.8	116,600
Racine	14,000	4.6	64,300	59*	14,900	5.2	78,000
Walworth	25,800	6.0	154,400	45	28,300	4.9	139,800
Washington	45,000	5.0	225,400	34	45,800	4.9	222,500
Waukesha	25,300	3.8	96,700	54	26,200	4.7	123,600
S. E. District	141,000	5.0	698,400		148,000	5.0	743,500
State	3,600,000	4.7	17,063,800		3,700,000	4.7	17,374,000

*Tied.

1/All hay production includes dry hay, haylage and green chop.

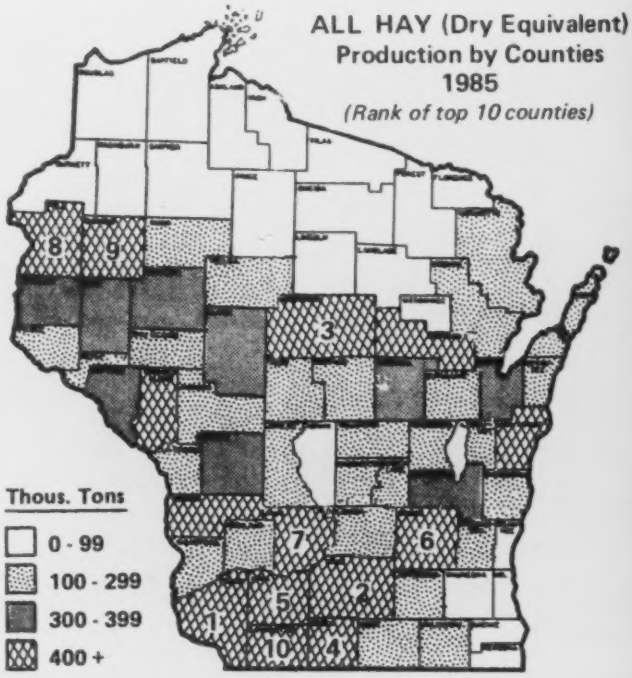
Several assumptions must be noted. All hay acreage is the sum of the published alfalfa and other hay acreages. Alfalfa and other hay yields are estimated from the reported dry hay yields at harvest. For the 1984 and 1985 all hay estimates, haylage yield estimates were set at the reported haylage weight at harvest and then converted to the dry equivalent production. Factors used were: One ton of dry, baled hay = .87 ton dry matter; One ton of haylage = .50 ton dry matter; One ton of green chop = .25 ton dry matter; Green chop = 25% of haylage production; Other haylage = 75% of haylage production; All hay production is at a dry equivalent of 13% moisture.

The haylage production (dry equivalent tons) was then added to alfalfa and other hay production for a total all hay production. The all hay yield (dry equivalent) per acre was derived.

All other tables on hay in this bulletin refer to dry alfalfa and other dry hay only unless noted otherwise.

ALL HAY
Acreage, Yield, and Production (Dry Equivalent)
Wisconsin, 1981-85

Year	Acres harvested	Yield per acre	Production
	1,000	Tons	1,000 tons
1985	**3,600**	**4.7**	**17,064**
1984	3,700	4.7	17,374
1983	3,800	4.6	17,563
1982	3,650	4.6	16,910
1981	3,450	4.4	15,095



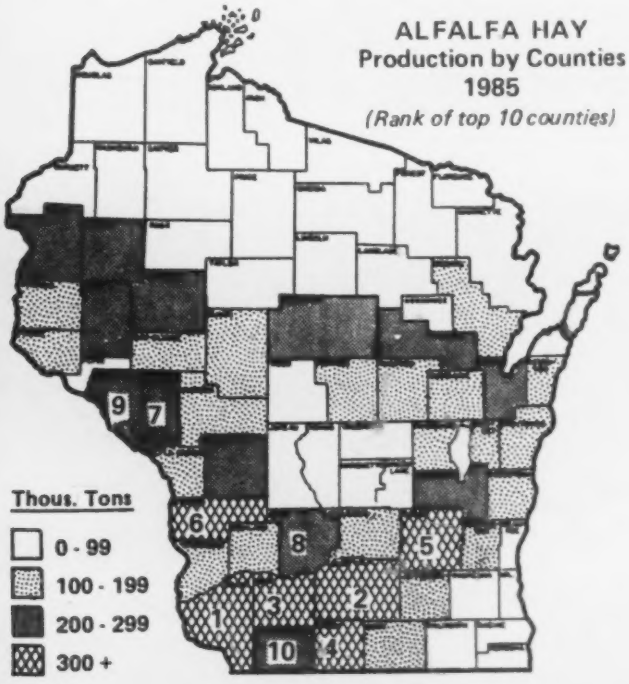
ALFALFA HAY: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85 1/

County	1985				1984		
	Acres harvested	Yield per acre	Production		Acres harvested	Yield per acre	Production
			Quantity	Rank			
	Acres	Tons			Acres	Tons	
Barron	78,500	3.0	231,600	14	80,600	3.1	249,000
Bayfield	13,200	2.5	32,700	61	14,000	2.5	35,300
Burnett	20,700	2.9	60,800	52	21,700	3.0	65,600
Chippewa	74,000	3.1	232,200	13	75,200	3.3	248,000
Douglas	10,000	2.6	25,600	62	11,000	2.5	27,200
Polk	67,000	3.2	212,900	17	69,000	3.3	229,300
Rusk	17,400	2.8	48,800	56	17,800	3.0	53,400
Sawyer	5,200	3.0	15,600	65	5,600	3.0	17,000
Washburn	14,000	2.8	38,800	59	15,100	2.7	41,200
N. W. District	300,000	3.0	899,000		310,000	3.1	966,000
Ashland	7,500	2.3	17,100	64	7,400	2.7	19,800
Clark	53,200	2.4	127,200	36	51,000	2.9	147,000
Iron	1,200	2.6	3,100	70	1,200	3.1	3,700
Lincoln	21,000	2.4	51,200	54*	20,500	2.9	60,000
Marathon	94,000	2.5	238,000	11	92,000	3.0	277,600
Oneida	2,400	2.4	5,800	68	2,300	3.0	6,800
Price	10,000	2.3	22,900	63	9,900	2.7	26,400
Taylor	24,000	2.2	52,100	53	22,000	2.8	60,800
Vilas	700	2.3	1,600	71	700	2.7	1,900
N. C. District	214,000	2.4	519,000		207,000	2.9	604,000
Florence	3,300	2.4	7,900	67	3,500	2.9	10,200
Forest	5,600	2.3	12,800	66	5,800	2.8	16,400
Langlade	19,000	2.7	51,200	54*	19,900	3.3	66,200
Marinette	28,900	3.1	89,100	42	30,000	3.9	115,500
Oconto	44,400	3.5	155,100	30	46,200	4.3	197,900
Shawano	68,800	3.4	233,900	12	71,600	4.2	303,800
N. E. District	170,000	3.2	550,000		177,000	4.0	710,000
Buffalo	67,000	3.6	243,200	9	67,000	4.1	277,000
Dunn	71,000	3.0	212,000	18	71,900	3.4	241,400
Eau Claire	47,000	2.9	135,000	31	46,800	3.3	153,000
Jackson	46,000	2.6	118,200	39	46,900	2.9	135,700
La Crosse	37,000	3.3	120,600	38	36,700	3.7	137,100
Monroe	75,000	2.9	216,000	16	73,500	3.3	245,000
Pepin	21,000	3.2	68,000	49	20,400	3.8	77,000
Pierce	53,000	3.3	176,400	26	53,200	3.8	200,000
St. Croix	61,000	2.8	172,400	27	62,400	3.1	196,200
Trempealeau	82,000	3.6	299,200	7	83,200	4.1	344,600
W. C. District	560,000	3.1	1,761,000		562,000	3.6	2,007,000
Adams	17,000	2.7	45,200	58	17,400	3.0	53,000
Green Lake	25,000	3.5	87,800	43	25,900	3.9	102,000
Juneau	30,000	2.7	80,000	45	29,900	3.1	92,900
Marquette	22,000	3.5	76,400	46	23,400	3.8	88,600
Portage	38,000	3.4	128,900	35	39,500	3.8	149,900
Waupaca	58,000	2.8	164,000	29	59,600	3.2	190,800
Waushara	24,000	2.9	69,000	48	25,000	3.2	79,500
Wood	26,000	2.9	75,700	47	29,300	3.0	88,300
C. District	240,000	3.0	727,000		250,000	3.4	845,000
Brown	62,000	3.3	206,100	19	63,200	4.1	260,200
Calumet	44,000	3.0	132,900	34	44,400	3.8	168,800
Door	41,000	2.4	98,000	41	41,100	2.9	121,200
Fond du Lac	70,000	3.3	231,000	15	70,400	4.0	284,700
Kewaunee	51,000	2.6	134,800	32	49,100	3.4	168,300
Manitowoc	65,000	2.9	191,700	23	64,000	3.6	228,700
Outagamie	63,000	3.1	197,000	21	62,000	3.8	233,400
Sheboygan	52,000	2.6	133,300	33	52,700	3.2	169,400
Winnebago	40,000	2.9	116,200	40	39,100	3.7	143,300
E. C. District	488,000	3.0	1,441,000		486,000	3.7	1,778,000

ALFALFA HAY: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85 1/, Continued

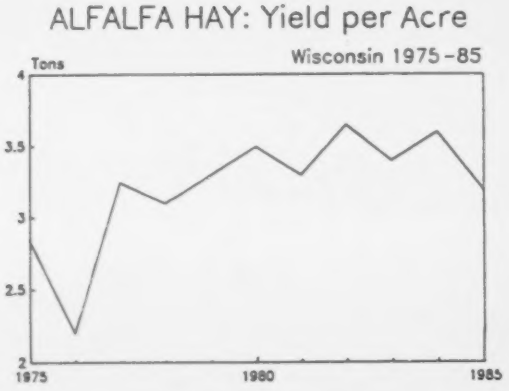
County	1985				1984		
	Acres harvested	Yield per acre	Production		Acres harvested	Yield per acre	Production
			Quantity	Rank			
	Acres	Tons			Acres	Tons	
Crawford	57,000	3.3	189,600	24	59,800	3.5	209,400
Grant	120,000	3.7	448,200	1	124,300	3.9	481,400
Iowa	88,000	3.9	347,500	3	89,600	4.2	375,600
Lafayette	71,000	3.4	239,300	10	75,300	3.4	259,700
Richland	66,000	3.0	197,400	20	67,700	3.1	213,100
Sauk	75,000	3.7	275,000	8	78,000	3.9	301,800
Vernon	101,000	3.0	303,000	6	105,300	3.1	329,000
S. W. District	578,000	3.5	2,000,000		600,000	3.6	2,170,000
Columbia	43,000	4.2	181,500	25	43,900	4.5	195,900
Dane	103,000	3.7	384,000	2	104,000	3.9	409,400
Dodge	87,000	3.7	326,000	5	87,000	4.0	351,200
Green	95,000	3.5	336,800	4	94,100	3.9	362,300
Jefferson	48,000	4.1	195,500	22	48,000	4.4	211,000
Rock	42,000	4.1	172,200	28	43,000	4.3	186,200
S. C. District	418,000	3.8	1,596,000		420,000	4.1	1,716,000
Kenosha	10,000	3.3	32,800	60	10,500	4.0	41,800
Milwaukee	1,200	3.1	3,700	69	1,300	3.6	4,700
Ozaukee	18,000	3.6	65,000	51	19,100	4.3	82,900
Racine	13,000	3.6	47,000	57	13,800	4.3	59,800
Walworth	24,000	3.5	85,000	44	26,300	4.2	109,200
Washington	41,800	3.0	126,500	37	42,300	3.8	160,300
Waukesha	24,000	2.8	67,000	50	24,700	3.5	85,300
S. E. District	132,000	3.2	427,000		138,000	3.9	544,000
State	3,100,000	3.2	9,920,000		3,150,000	3.6	11,340,000

*Tied. 1/ Alfalfa and alfalfa mixture harvested as dry hay.



ALFALFA HAY: Acreage, Yield, and Production Wisconsin, 1978-85

Year	Acres harvested	Yield per acre	Production
	1,000	Tons	1,000 tons
1985	**3,100**	**3.20**	**9,920**
1984	3,150	3.60	11,340
1983	3,200	3.40	10,880
1982	3,050	3.65	11,133
1981	2,850	3.30	9,405
1980	3,050	3.50	10,675
1979	3,100	3.30	10,230
1978	3,100	3.10	9,610



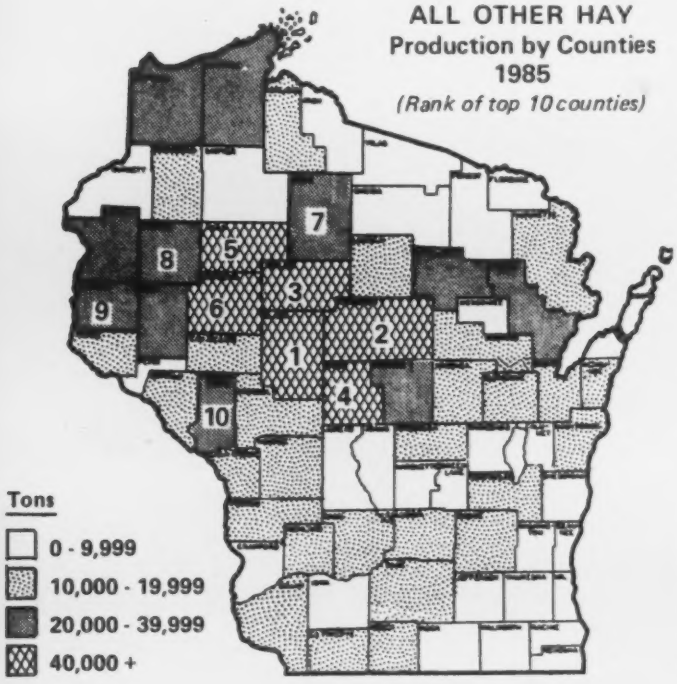
ALL OTHER HAY: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85 1/

County	1985				1984		
	Acres harvested	Yield per acre	Production		Acres harvested	Yield per acre	Production
			Quantity	Rank			
	Acres	Tons			Acres	Tons	
Barron	13,300	2.3	30,500	8	14,000	2.6	36,300
Bayfield	10,800	2.1	22,600	12	11,100	2.4	26,700
Burnett	4,400	1.9	8,300	52	4,500	2.2	9,800
Chippewa	21,100	2.0	42,500	6	23,600	2.2	51,100
Douglas	12,000	1.7	20,800	15	13,000	1.9	25,000
Polk	9,900	2.2	21,400	13	10,900	2.4	25,800
Rusk	21,200	2.2	46,800	5	23,900	2.4	56,200
Sawyer	4,500	1.9	8,700	50	4,800	2.2	10,400
Washburn	5,800	2.0	11,400	37*	6,200	2.2	13,700
N. W. District	103,000	2.1	213,000		112,000	2.3	255,000
Ashland	9,100	2.2	19,700	18	10,900	2.2	23,500
Clark	46,600	2.3	109,500	1	51,700	2.8	143,900
Iron	1,700	2.3	3,900	61	2,000	2.3	4,500
Lincoln	8,700	2.2	19,200	19	9,600	2.2	21,300
Marathon	42,500	2.4	102,800	2	47,300	2.6	122,200
Oneida	1,500	2.3	3,500	63	1,700	2.8	4,700
Price	14,200	2.2	31,900	7	16,500	2.3	38,600
Taylor	27,500	2.1	59,100	3	31,100	2.5	76,800
Vilas	200	2.0	400	71	200	2.5	500
N. C. District	152,000	2.3	350,000		171,000	2.5	436,000
Florence	800	1.8	1,400	68	900	2.1	1,900
Forest	2,200	1.7	3,700	62	2,400	2.0	4,800
Langlade	8,500	2.5	20,900	14	9,200	2.9	26,700
Marinette	5,100	2.2	11,300	39*	5,700	2.5	14,300
Oconto	6,600	3.1	20,200	16*	7,200	3.6	26,200
Shawano	6,800	2.4	16,500	24	7,600	2.8	21,100
N. E. District	30,000	2.5	74,000		33,000	2.9	95,000
Buffalo	4,700	3.5	16,400	25	5,200	3.4	17,800
Dunn	7,600	2.7	20,200	16*	8,000	2.3	18,600
Eau Claire	4,500	2.4	10,600	42	4,900	2.3	11,200
Jackson	4,600	2.5	11,400	37*	5,000	2.6	13,100
La Crosse	3,200	3.2	10,300	44	3,400	3.5	12,000
Monroe	6,300	2.2	13,600	32	6,800	2.1	14,200
Pepin	1,500	2.9	4,400	60	1,600	2.9	4,600
Pierce	4,600	3.2	14,700	28	5,000	3.5	17,300
St. Croix	10,400	2.7	28,000	9	11,000	2.7	29,300
Trempealeau	7,600	3.2	24,400	10	8,100	3.2	25,900
W. C. District	55,000	2.8	154,000		59,000	2.8	164,000
Adams	2,400	2.6	6,200	57	2,600	2.3	6,100
Green Lake	2,500	2.7	6,700	54	2,700	2.4	6,500
Juneau	3,400	2.6	9,000	46	3,700	2.6	9,500
Marquette	2,300	2.3	5,400	59	2,500	2.2	5,400
Portage	9,200	2.5	23,200	11	10,000	2.4	23,500
Waupaca	6,800	2.7	18,600	20	7,300	3.0	21,600
Waushara	4,400	2.5	10,900	41	4,700	2.4	11,400
Wood	22,000	2.4	52,000	4	23,500	2.3	54,000
C. District	53,000	2.5	132,000		57,000	2.4	138,000
Brown	4,500	3.1	14,100	30	4,900	3.0	14,800
Calumet	3,800	2.3	8,800	48*	4,100	2.1	8,700
Door	2,800	2.3	6,500	55	3,000	2.5	7,400
Fond du Lac	5,200	3.2	16,800	23	5,600	3.4	18,900
Kewaunee	4,100	2.5	10,400	43	4,500	2.6	11,600
Manitowoc	5,000	2.4	12,200	33	54,000	2.1	11,200
Outagamie	4,400	2.6	11,600	36	4,700	2.3	10,900
Sheboygan	3,100	2.5	7,800	53	3,400	2.8	9,500
Winnebago	3,100	2.8	8,800	48*	3,400	3.2	11,000
E. C. District	36,000	2.7	97,000		39,000	2.7	104,000

ALL OTHER HAY: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85 1/, Continued

County	1985				1984		
	Acres harvested	Yield per acre	Production		Acres harvested	Yield per acre	Production
			Quantity	Rank			
	Acres	Tons			Acres	Tons	
Crawford	3,100	2.7	8,400	51	3,500	3.3	11,600
Grant	5,000	3.0	14,800	27	5,600	3.7	20,900
Iowa	3,600	2.5	8,900	47	4,100	3.2	13,000
Lafayette	4,600	2.6	12,100	34	5,200	3.3	17,000
Richland	5,200	2.8	14,500	29	5,800	3.6	21,000
Sauk	5,300	2.6	14,000	31	5,800	3.4	20,000
Vernon	8,200	2.2	18,300	21	9,000	2.9	26,500
S. W. District	35,000	2.6	91,000		39,000	3.3	130,000
Columbia	3,600	3.1	11,300	39*	4,000	3.2	12,700
Dane	6,900	2.5	17,300	22	7,600	2.5	19,000
Dodge	5,400	3.0	16,100	26	5,900	3.0	17,900
Green	5,000	2.4	11,800	35	5,700	2.3	13,100
Jefferson	4,000	2.4	9,400	45	4,400	2.3	10,300
Rock	2,100	2.9	6,100	58	2,400	2.9	7,000
S. C. District	27,000	2.7	72,000		30,000	2.7	80,000
Kenosha	450	1.6	700	69*	500	2.4	1,200
Milwaukee	350	2.0	700	69*	400	3.0	1,200
Ozaukee	900	2.1	1,900	66*	1,000	2.9	2,900
Racine	1,000	1.9	1,900	66*	1,100	2.6	2,900
Walworth	1,800	1.7	3,000	64	2,000	2.4	4,700
Washington	3,200	2.0	6,400	56	3,500	3.1	11,000
Waukesha	1,300	1.8	2,400	65	1,500	2.7	4,100
S. E. District	9,000	1.9	17,000		10,000	2.8	28,000
State	500,000	2.4	1,200,000		550,000	2.6	1,430,000

*Tied. 1/Clover, timothy, grains, and all other grasses harvested as dry hay.



ALL OTHER HAY: Acreage, Yield, and Production Wisconsin, 1978-85 1/

Year	Acres harvested	Yield per acre	Production
	1,000	Tons	1,000 tons
1985	**500**	**2.40**	**1,200**
1984	550	2.60	1,430
1983	600	2.20	1,320
1982	600	2.70	1,620
1981	600	2.20	1,320
1980	700	2.20	1,540
1979	800	2.50	2,000
1978	900	2.25	2,025

1/Includes clover, timothy, and other types.

HAY STOCKS: Wisconsin, 1978-86

Year	Stocks Jan. 1	Percent of production 1/	Stocks May 1	Percent of production 1/
	1,000 tons	Percent	1,000 tons	Percent
1986	**7,228**	**65**	**1,112**	**10**
1985	10,216	80	2,426	19
1984	8,662	71	2,196	18
1983	9,310	73	2,933	23
1982	7,615	71	2,145	20
1981	9,283	76	2,687	22
1980	9,662	79	3,669	30
1979	8,610	74	3,374	29
1978	8,401	70	2,880	24

1/Previous year's production.

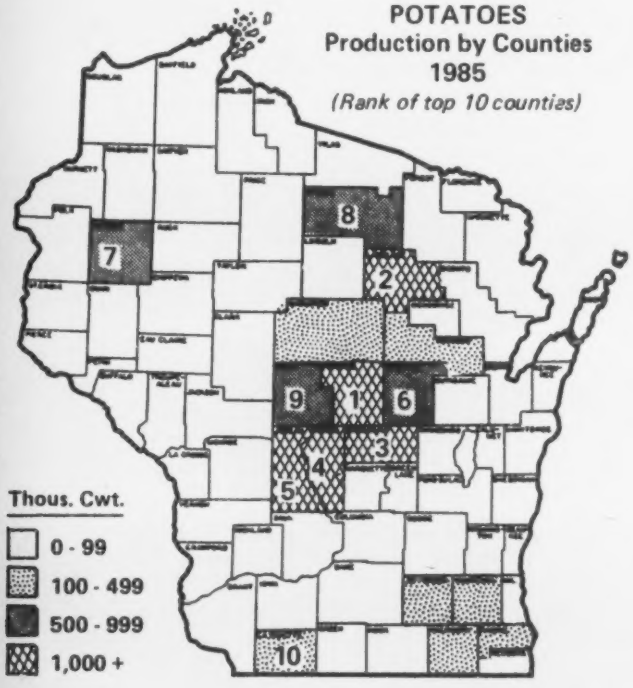
POTATOES: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85

County	1985					1984			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Hundredweight			Acres		Hundredweight	
Barron	**1,430**	**1,400**	**450**	**630,000**	**7**	1,370	1,350	434	586,000
Bayfield	–	–	–	–	–	–	–	–	–
Burnett	–	–	–	–	–	–	–	–	–
Chippewa	–	–	–	–	–	–	–	–	–
Douglas	–	–	–	–	–	–	–	–	–
Polk	–	–	–	–	–	–	–	–	–
Rusk	–	–	–	–	–	–	–	–	–
Sawyer	–	–	–	–	–	–	–	–	–
Washburn	–	–	–	–	–	–	–	–	–
N.W. District 1/	**1,540**	**1,510**	**441**	**666,000**		1,470	1,450	426	617,000
Ashland	–	–	–	–	–	–	–	–	–
Clark	–	–	–	–	–	–	–	–	–
Iron	–	–	–	–	–	–	–	–	–
Lincoln	–	–	–	–	–	–	–	–	–
Marathon	**1,800**	**1,750**	**265**	**463,000**	**11**	1,730	1,700	325	552,500
Oneida	**2,450**	**2,400**	**260**	**624,000**	**8**	2,240	2,200	315	693,500
Price	–	–	–	–	–	–	–	–	–
Taylor	–	–	–	–	–	–	–	–	–
Vilas	–	–	–	–	–	–	–	–	–
N.C. District 1/	**4,460**	**4,350**	**258**	**1,124,000**		4,170	4,100	324	1,327,000
Florence	**310**	**300**	**280**	**84,000**	**18**	300	295	290	85,600
Forest	**80**	**80**	**275**	**22,000**	**24**	80	70	300	21,000
Langlade	**10,600**	**10,400**	**329**	**3,423,000**	**2**	10,160	10,000	316	3,163,400
Marinette	**50**	**50**	**300**	**15,000**	**26**	40	40	300	12,000
Oconto	**310**	**300**	**310**	**93,000**	**17**	300	295	353	104,000
Shawano	**620**	**600**	**288**	**173,000**	**15**	610	600	285	171,000
N. E. District	**11,970**	**11,730**	**325**	**3,810,000**		11,490	11,300	315	3,557,000
Buffalo	–	–	–	–	–	–	–	–	–
Dunn	–	–	–	–	–	–	–	–	–
Eau Claire	–	–	–	–	–	–	–	–	–
Jackson	–	–	–	–	–	–	–	–	–
La Crosse	–	–	–	–	–	–	–	–	–
Monroe	–	–	–	–	–	–	–	–	–
Pepin	–	–	–	–	–	–	–	–	–
Pierce	–	–	–	–	–	–	–	–	–
St. Croix	–	–	–	–	–	–	–	–	–
Trempealeau	–	–	–	–	–	–	–	–	–
W. C. District	–	–	–	–		–	–	–	–
Adams	**6,000**	**5,800**	**480**	**2,784,000**	**4**	5,790	5,700	412	2,350,000
Green Lake	–	–	–	–	–	–	–	–	–
Juneau	**2,570**	**2,500**	**450**	**1,125,000**	**5**	2,640	2,600	348	905,000
Marquette	–	–	–	–	–	–	–	–	–
Portage	**22,700**	**22,400**	**385**	**8,633,000**	**1**	21,650	21,300	332	7,077,600
Waupaca	**2,050**	**2,000**	**355**	**710,000**	**6**	1,930	1,900	346	657,400
Waushara	**7,000**	**6,600**	**450**	**2,970,000**	**3**	6,610	6,500	417	2,712,000
Wood	**1,400**	**1,400**	**400**	**560,000**	**9**	1,170	1,150	407	468,000
C. District 1/	**41,870**	**40,850**	**412**	**16,837,000**		39,940	39,300	362	14,230,000
Brown	–	–	–	–	–	–	–	–	–
Calumet	–	–	–	–	–	–	–	–	–
Door	**50**	**50**	**260**	**13,000**	**27**	60	50	350	17,500
Fond du Lac	–	–	–	–	–	–	–	–	–
Kewaunee	–	–	–	–	–	–	–	–	–
Manitowoc	**210**	**200**	**300**	**60,000**	**19**	200	200	288	57,500
Outagamie	–	–	–	–	–	–	–	–	–
Sheboygan	–	–	–	–	–	–	–	–	–
Winnebago	–	–	–	–	–	–	–	–	–
E. C. District	**260**	**250**	**292**	**73,000**		260	250	300	75,000

POTATOES: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85, Continued

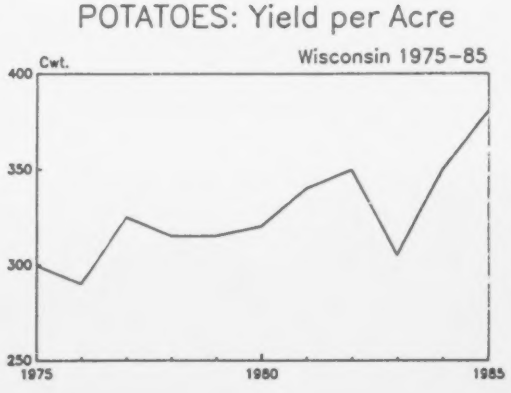
County	1985					1984			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Hundredweight			Acres		Hundredweight	
Crawford	–	–	–	–	–	–	–	–	–
Grant	–	–	–	–	–	–	–	–	–
Iowa	1,050	1,000	490	490,000	10	1,070	980	416	407,680
Lafayette	–	–	–	–	–	–	–	–	–
Richland	–	–	–	–	–	–	–	–	–
Sauk	–	–	–	–	–	–	–	–	–
Vernon	100	100	400	40,000	20	50	120	419	50,320
S. W. District	1,150	1,100	482	530,000		1,120	1,100	416	458,000
Columbia	–	–	–	–	–	–	–	–	–
Dane	–	–	–	–	–	–	–	–	–
Dodge	100	100	300	30,000	21	100	80	425	34,000
Green	–	–	–	–	–	–	–	–	–
Jefferson	1,300	1,300	326	424,000	12	1,260	1,240	327	406,000
Rock	–	–	–	–	–	–	–	–	–
S. C. District 1/	1,490	1,490	321	479,000		1,420	1,400	333	466,000
Kenosha	100	100	225	22,500	23	80	80	250	20,000
Milwaukee	–	–	–	–	–	60	50	400	20,000
Ozaukee	100	100	235	23,500	22	80	80	250	20,000
Racine	610	600	237	142,000	16	530	520	287	149,000
Walworth	760	750	257	193,000	14	710	700	286	200,000
Washington	70	70	300	21,000	25	70	70	293	20,500
Waukesha	620	600	348	209,000	13	600	600	318	190,500
S. E. District	2,260	2,220	275	611,000		2,130	2,100	295	620,000
State	65,000	63,500	380	24,130,000		62,000	61,000	350	21,350,000

1/Includes data to prevent disclosure of individual operations at the county level.



POTATOES: Acreage, Yield, and Production Wisconsin, 1978-85

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	1,000		Cwt.	1,000 cwt.
1985	**65.0**	**63.5**	**380**	**24,130**
1984	62.0	61.0	350	21,350
1983	63.0	62.0	305	18,910
1982	66.0	64.5	350	22,575
1981	55.0	53.5	340	18,190
1980	52.5	50.0	320	16,000
1979	57.0	54.0	315	17,010
1978	59.0	55.0	315	17,325



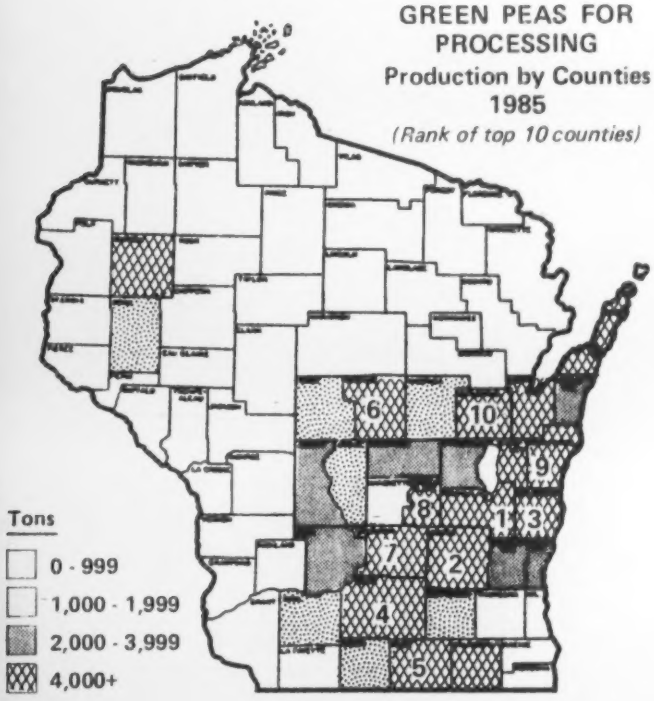
GREEN PEAS FOR PROCESSING: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85

County	1985					1984			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Tons			Acres		Tons	
Barron	2,100	2,000	2.0	4,000	15	1,700	1,600	1.8	2,800
Bayfield	–	–	–	–	–	–	–	–	–
Burnett	–	–	–	–	–	–	–	–	–
Chippewa	200	200	1.5	300	38*	200	200	1.0	200
Douglas	–	–	–	–	–	–	–	–	–
Polk	300	300	2.3	700	32*	300	300	1.7	500
Rusk	–	–	–	–	–	–	–	–	–
Sawyer	–	–	–	–	–	–	–	–	–
Washburn	–	–	–	–	–	–	–	–	–
N. W. District	2,600	2,500	2.0	5,000		2,200	2,100	1.7	3,500
Ashland	–	–	–	–	–	–	–	–	–
Clark	300	300	1.5	450	35	350	350	1.4	500
Iron	–	–	–	–	–	–	–	–	–
Lincoln	200	200	1.8	350	37	250	250	1.6	400
Marathon	–	–	–	–	–	–	–	–	–
Oneida	–	–	–	–	–	–	–	–	–
Price	–	–	–	–	–	–	–	–	–
Taylor	–	–	–	–	–	–	–	–	–
Vilas	–	–	–	–	–	–	–	–	–
N. C. District	500	500	1.6	800		600	600	1.5	900
Florence	–	–	–	–	–	–	–	–	–
Forest	–	–	–	–	–	–	–	–	–
Langlade	100	100	1.3	130	46	200	200	1.4	280
Marinette	350	300	1.4	420	36	–	–	–	–
Oconto	200	150	1.7	250	41	300	300	1.2	350
Shawano	150	150	1.3	200	42	100	100	1.5	150
N. E. District	800	700	1.4	1,000		600	600	1.3	780
Buffalo	–	–	–	–	–	–	–	–	–
Dunn	800	700	1.5	1,040	28	550	500	1.0	500
Eau Claire	600	500	1.6	800	30*	350	350	1.3	450
Jackson	200	200	1.5	300	38*	150	150	1.3	200
La Crosse	–	–	–	–	–	–	–	–	–
Monroe	–	–	–	–	–	–	–	–	–
Pepin	100	100	1.5	150	43*	100	100	1.0	100
Pierce	100	100	1.5	150	43*	100	100	1.0	100
St. Croix	500	500	1.6	800	30*	450	400	1.0	400
Trempealeau	100	100	1.4	140	45	100	100	1.5	150
W. C. District	2,400	2,200	1.5	3,380		1,800	1,700	1.1	1,900
Adams	800	800	1.6	1,300	24*	600	600	1.5	900
Green Lake	5,000	4,900	1.6	7,800	8	4,600	4,400	1.6	7,250
Juneau	1,300	1,300	1.5	2,000	22	1,300	1,200	1.2	1,450
Marquette	–	–	–	–	–	–	–	–	–
Portage	5,400	5,300	1.6	8,500	6	3,600	3,400	1.4	4,900
Waupaca	700	700	1.6	1,100	27	500	500	1.4	700
Waushara	2,400	2,400	1.6	3,800	16*	2,300	2,100	1.5	3,250
Wood	600	600	1.7	1,000	29	200	200	1.3	250
C. District	16,200	16,000	1.6	25,500		13,100	12,400	1.5	18,700
Brown	2,700	2,600	1.7	4,300	14	2,500	2,400	1.4	3,450
Calumet	3,900	3,700	1.7	6,200	11	3,600	3,400	1.3	4,300
Door	3,800	3,700	1.4	5,100	12	2,900	2,800	1.4	4,000
Fond du Lac	11,300	11,000	1.6	17,400	1	9,900	9,600	1.4	13,450
Kewaunee	2,400	2,300	1.7	3,800	16*	2,300	2,100	1.4	2,950
Manitowoc	4,600	4,500	1.7	7,500	9	4,200	4,000	1.4	5,600
Outagamie	4,100	4,000	1.7	6,700	10	3,400	3,300	1.4	4,700
Sheboygan	6,500	6,300	1.7	10,400	3	6,800	6,000	1.4	8,600
Winnebago	2,300	2,200	1.6	3,600	19*	2,000	2,000	1.5	2,950
E. C. District	41,600	40,300	1.6	65,000		37,600	35,600	1.4	50,000

GREEN PEAS FOR PROCESSING: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85, Continued

County	1985					1984			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Tons			Acres		Tons	
Crawford	–	–	–	–	–	–	–	–	–
Grant	550	450	1.3	600	34	100	100	1.0	100
Iowa	900	800	1.5	1,200	26	850	800	1.1	850
Lafayette	50	50	2.0	100	47*	50	50	1.0	50
Richland	500	400	1.8	700	32*	400	350	1.1	400
Sauk	2,400	2,200	1.6	3,600	19*	2,400	2,300	1.5	3,400
Vernon	–	–	–	–	–	–	–	–	–
S. W. District	4,400	3,900	1.6	6,200		3,800	3,600	1.3	4,800
Columbia	5,300	5,100	1.6	8,300	7	5,600	5,300	1.7	8,900
Dane	5,700	5,400	1.6	8,900	4	5,800	5,500	1.2	6,400
Dodge	9,600	9,100	1.5	14,000	2	7,500	7,100	1.3	8,900
Green	800	700	1.9	1,300	24*	500	500	1.7	850
Jefferson	1,100	1,000	1.8	1,800	23	900	800	1.1	900
Rock	4,900	4,700	1.9	8,700	5	5,200	4,900	2.4	11,550
S. C. District	27,400	26,000	1.7	43,000		25,500	24,100	1.6	37,500
Kenosha	50	50	2.0	100	47*	–	–	–	–
Milwaukee	–	–	–	–	–	–	–	–	–
Ozaukee	2,200	2,200	1.7	3,800	16*	2,100	2,000	1.4	2,850
Racine	50	50	2.0	100	47*	50	50	2.0	100
Walworth	2,400	2,300	2.0	4,500	13	2,500	2,400	2.1	5,000
Washington	1,300	1,200	1.8	2,200	21	1,000	900	1.4	1,300
Waukesha	200	200	1.5	300	38*	150	150	1.7	250
S. E. District	6,200	6,000	1.8	11,000		5,800	5,500	1.7	9,500
State	102,100	98,100	1.6	160,880		91,000	86,200	1.5	127,580

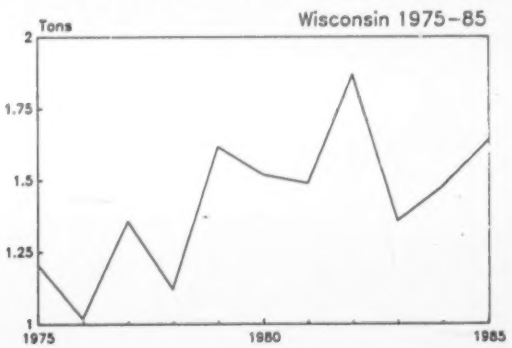
*Tied.



GREEN PEAS FOR PROCESSING
Acreage, Yield, and Production, Wisconsin, 1978-85

Year	Acres		Yield per acre (shelled)	Production (shelled)
	Planted	Harvested		
	Acres		Tons	Tons
1985	**102,100**	**98,100**	**1.64**	**160,880**
1984	91,000	86,200	1.48	127,580
1983	84,600	81,000	1.36	110,160
1982	85,000	79,100	1.87	147,920
1981	87,600	84,200	1.49	125,460
1980	110,100	101,100	1.52	153,670
1979	117,200	109,600	1.62	177,550
1978	112,700	97,000	1.12	108,650

CANNING PEAS: Yield per Acre



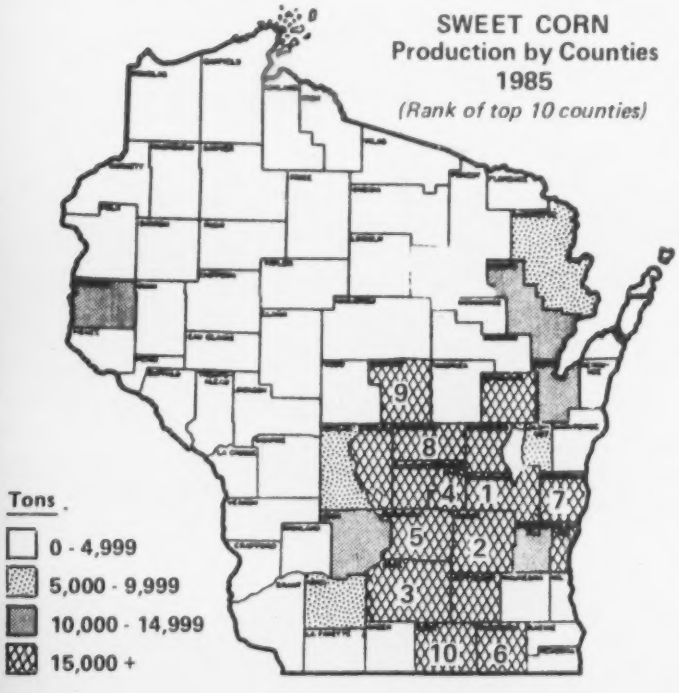
SWEET CORN FOR PROCESSING: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85

County	1985					1984			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Tons			Acres		Tons	
Barron	500	500	4.0	2,000	32	100	100	4.5	450
Bayfield	–	–	–	–	–	–	–	–	–
Burnett	–	–	–	–	–	–	–	–	–
Chippewa	100	100	4.0	400	43	100	100	4.0	400
Douglas	–	–	–	–	–	–	–	–	–
Polk	300	300	4.0	1,200	38	250	250	4.2	1,050
Rusk	–	–	–	–	–	–	–	–	–
Sawyer	400	400	4.0	1,600	34*	350	350	4.3	1,500
Washburn	–	–	–	–	–	–	–	–	–
N. W. District	1,300	1,300	4.0	5,200		800	800	4.3	3,400
Ashland	–	–	–	–	–	–	–	–	–
Clark	–	–	–	–	–	–	–	–	–
Iron	–	–	–	–	–	–	–	–	–
Lincoln	100	100	3.3	330	44	100	100	3.5	350
Marathon	75	75	4.0	300	45	50	50	4.0	200
Oneida	–	–	–	–	–	–	–	–	–
Price	–	–	–	–	–	–	–	–	–
Taylor	–	–	–	–	–	–	–	–	–
Vilas	–	–	–	–	–	–	–	–	–
N. C. District 1/	300	300	3.8	1,130		300	300	3.8	1,150
Florence	–	–	–	–	–	–	–	–	–
Forest	–	–	–	–	–	–	–	–	–
Langlade	300	300	5.3	1,600	34	350	350	4.7	1,650
Marinette	1,500	1,500	4.2	6,300	22	1,500	1,500	4.8	7,150
Oconto	2,500	2,500	4.4	11,000	17	2,300	2,300	4.8	10,950
Shawano	300	300	4.7	1,400	37	350	350	4.1	1,450
N. E. District	4,600	4,600	4.4	20,300		4,500	4,500	4.7	21,200
Buffalo	–	–	–	–	–	–	–	–	–
Dunn	200	200	4.5	900	40	250	250	4.6	1,150
Eau Claire	125	125	4.4	550	41	150	150	4.7	700
Jackson	50	50	4.0	200	49*	50	50	5.0	250
La Crosse	50	50	4.0	200	49*	50	50	5.0	250
Monroe	125	125	4.0	500	42	150	150	4.7	700
Pepin	–	–	–	–	–	–	–	–	–
Pierce	50	50	4.0	200	49*	50	50	5.0	250
St. Croix	2,700	2,700	3.8	10,350	19	2,500	2,500	4.6	11,600
Trempealeau	–	–	–	–	–	–	–	–	–
W. C. District	3,300	3,300	3.9	12,900		3,200	3,200	4.7	14,900
Adams	2,925	2,850	5.3	15,000	15	2,900	2,800	5.1	14,400
Green Lake	9,300	9,150	5.4	49,000	4	9,300	8,900	5.3	46,750
Juneau	1,200	1,050	5.1	5,400	23	1,200	1,000	5.2	5,150
Marquette	850	850	5.4	4,600	25	850	850	5.2	4,450
Portage	3,900	3,700	5.3	19,500	9	3,900	3,600	5.2	18,650
Waupaca	600	550	5.5	3,000	31	550	550	5.2	2,850
Waushara	4,200	4,150	5.3	22,000	8	4,400	4,100	5.1	21,100
Wood	225	200	5.5	1,100	39	200	200	5.3	1,050
C. District	23,200	22,500	5.3	119,600		23,300	22,000	5.2	114,400
Brown	3,100	2,950	4.8	14,200	16	3,100	2,900	4.5	13,050
Calumet	1,700	1,550	4.8	7,500	21	1,700	1,600	4.3	6,900
Door	50	50	5.0	250	46*	50	50	5.0	250
Fond du Lac	21,200	20,200	5.2	105,700	1	21,400	20,000	4.9	97,750
Kewaunee	750	750	4.9	3,700	30	750	750	4.5	3,400
Manitowoc	800	800	4.8	3,800	27*	800	800	4.4	3,500
Outagamie	3,750	3,500	4.8	16,800	14	3,800	3,500	4.4	15,550
Sheboygan	8,650	8,400	4.8	40,650	7	8,700	8,300	4.5	37,200
Winnebago	3,800	3,600	5.3	19,000	11	3,800	3,600	4.9	17,600
E. C. District	43,800	41,800	5.1	211,600		44,100	41,500	4.7	195,200

SWEET CORN FOR PROCESSING: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85, Continued

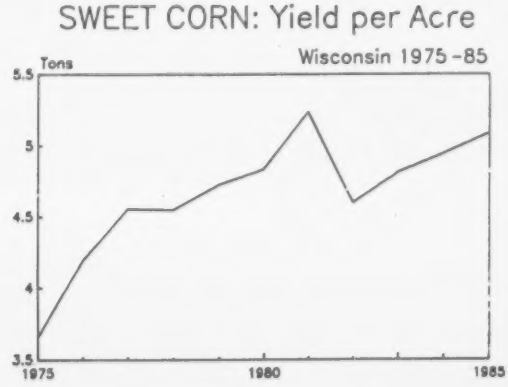
County	1985					1984			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Tons			Acres		Tons	
Crawford	–	–	–	–	–	–	–	–	–
Grant	800	800	4.8	3,800	27*	800	800	5.1	4,100
Iowa	1,200	1,000	5.0	5,000	24	1,200	1,100	5.1	5,650
Lafayette	–	–	–	–	–	–	–	–	–
Richland	400	400	4.8	1,900	33	400	400	5.1	2,050
Sauk	2,100	2,000	5.0	10,000	20	2,100	2,000	5.5	10,900
Vernon	–	–	–	–	–	–	–	–	–
S. W. District	4,500	4,200	4.9	20,700		4,500	4,300	5.3	22,700
Columbia	8,100	8,000	5.2	41,600	5	8,100	7,800	5.3	41,350
Dane	10,000	9,700	5.7	55,000	3	10,200	9,500	5.7	54,500
Dodge	13,250	12,600	5.1	64,000	2	13,400	12,500	5.1	63,750
Green	300	300	5.0	1,500	36	300	300	5.0	1,500
Jefferson	3,750	3,700	5.0	18,400	12	3,800	3,600	5.0	18,000
Rock	3,800	3,700	5.2	19,100	10	3,900	3,700	5.2	19,300
S. C. District	39,200	38,000	5.3	199,600		39,700	37,400	5.3	198,400
Kenosha	50	50	5.0	250	46*	50	50	4.0	200
Milwaukee	50	50	5.0	250	46*	50	50	4.0	200
Ozaukee	3,750	3,600	4.9	17,500	13	3,700	3,500	4.3	15,050
Racine	1,100	1,015	4.4	4,500	26	1,100	1,000	3.8	3,800
Walworth	8,200	7,960	5.2	41,000	6	8,200	7,800	4.6	35,800
Washington	2,100	2,000	5.3	10,500	18	2,100	1,900	4.7	8,950
Waukesha	750	725	5.2	3,800	27*	700	700	4.6	3,200
S. E. District	16,000	15,400	5.1	77,800		15,900	15,000	4.5	67,200
State	136,200	131,400	5.1	668,830		136,300	129,000	5.0	638,550

*Tied. 1/ Includes data to prevent disclosure of individual operations at the county level.



SWEET CORN FOR PROCESSING
Acreage, Yield, and Production, Wisconsin, 1978-85

Year	Acres		Yield per acre (in husk)	Production (in husk)
	Planted	Harvested		
	Acres		Tons	Tons
1985	**136,200**	**131,400**	**5.09**	**668,830**
1984	136,300	129,000	4.95	638,550
1983	125,800	117,900	4.82	568,280
1982	124,100	122,200	4.60	562,120
1981	120,500	113,400	5.24	594,220
1980	123,100	106,100	4.84	513,520
1979	129,300	121,400	4.73	574,220
1978	123,900	110,800	4.55	504,150



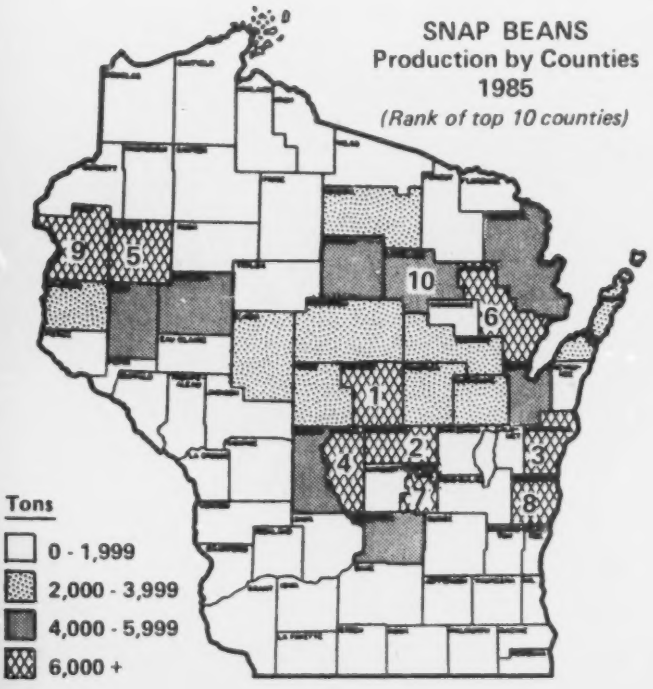
SNAP BEANS FOR PROCESSING: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85

County	1985					1984			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Tons			Acres		Tons	
Barron	3,900	3,800	2.8	10,700	5	3,600	3,500	2.4	8,450
Bayfield	–	–	–	–	–	–	–	–	–
Burnett	300	300	3.0	900	37*	300	300	2.5	750
Chippewa	1,950	1,900	2.7	5,220	11	1,800	1,800	2.6	4,750
Douglas	–	–	–	–	–	–	–	–	–
Polk	2,150	2,100	2.9	6,000	9	1,900	1,900	2.4	4,550
Rusk	–	–	–	–	–	–	–	–	–
Sawyer	–	–	–	–	–	–	–	–	–
Washburn	–	–	–	–	–	–	–	–	–
N. W. District	8,300	8,100	2.8	22,820		7,600	7,500	2.5	18,500
Ashland	–	–	–	–	–	–	–	–	–
Clark	800	800	2.5	2,000	26	700	700	2.4	1,700
Iron	–	–	–	–	–	–	–	–	–
Lincoln	2,050	2,000	2.5	5,000	12*	1,800	1,800	2.4	4,300
Marathon	1,500	1,500	2.5	3,700	19*	1,300	1,300	2.4	3,100
Oneida	1,450	1,400	2.5	3,500	21	1,200	1,200	2.4	2,900
Price	–	–	–	–	–	–	–	–	–
Taylor	–	–	–	–	–	–	–	–	–
Vilas	–	–	–	–	–	–	–	–	–
N. C. District	5,800	5,700	2.5	14,200		5,000	5,000	2.4	12,000
Florence	–	–	–	–	–	–	–	–	–
Forest	–	–	–	–	–	–	–	–	–
Langlade	2,400	2,300	2.5	5,800	10	2,000	2,000	2.1	4,150
Marinette	1,700	1,600	2.5	4,000	17	1,400	1,400	2.9	4,000
Oconto	3,500	3,400	2.9	9,900	6	3,000	3,000	3.0	9,100
Shawano	1,300	1,300	2.9	3,800	18	1,100	1,100	3.0	3,350
N. E. District	8,900	8,600	2.7	23,500		7,500	7,500	2.7	20,600
Buffalo	–	–	–	–	–	–	–	–	–
Dunn	1,940	1,900	2.6	5,000	12*	1,800	1,800	2.8	5,000
Eau Claire	500	500	2.2	1,100	34*	450	450	2.6	1,150
Jackson	200	200	2.0	400	42	–	–	–	–
La Crosse	100	100	2.0	200	49*	–	–	–	–
Monroe	–	–	–	–	–	–	–	–	–
Pepin	630	600	2.5	1,500	31*	700	700	2.4	1,700
Pierce	200	200	2.5	500	40*	200	200	2.5	500
St. Croix	1,030	1,000	2.7	2,700	23	1,000	1,000	2.8	2,800
Trempealeau	500	500	2.2	1,100	34*	450	450	2.6	1,150
W. C. District	5,100	5,000	2.5	12,500		4,600	4,600	2.7	12,300
Adams	3,500	3,400	3.2	11,000	4	3,100	3,100	3.5	10,800
Green Lake	2,100	2,000	3.4	6,800	7	1,800	1,800	3.6	6,450
Juneau	1,650	1,600	2.9	4,700	14*	1,400	1,400	3.6	5,050
Marquette	500	500	3.0	1,500	31*	–	–	–	–
Portage	19,500	18,300	3.1	57,600	1	17,300	16,900	3.2	53,500
Waupaca	850	800	2.9	2,300	24	750	750	3.3	2,500
Waushara	13,700	13,300	3.2	41,900	2	12,500	12,100	3.4	41,300
Wood	1,100	1,100	3.1	3,400	22	950	950	3.5	3,300
C. District	42,900	41,000	3.2	129,200		37,800	37,000	3.3	122,900
Brown	1,900	1,700	2.8	4,700	14*	1,700	1,700	2.5	4,250
Calumet	100	100	2.8	280	47	–	–	–	–
Door	1,120	1,000	2.2	2,200	25	1,000	1,000	2.5	2,500
Fond du Lac	750	700	2.6	1,800	28*	650	650	2.8	1,850
Kewaunee	860	800	2.4	1,900	27	750	750	2.8	2,100
Manitowoc	4,100	3,900	2.9	11,420	3	3,900	3,700	3.2	11,750
Outagamie	1,420	1,300	2.8	3,700	19*	1,200	1,200	2.5	2,950
Sheboygan	2,550	2,300	2.8	6,500	8	2,300	2,200	3.8	8,400
Winnebago	200	200	2.5	500	40*	200	200	2.5	500
E. C. District	13,000	12,000	2.8	33,000		11,700	11,400	3.0	34,300

SNAP BEANS FOR PROCESSING: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85, Continued

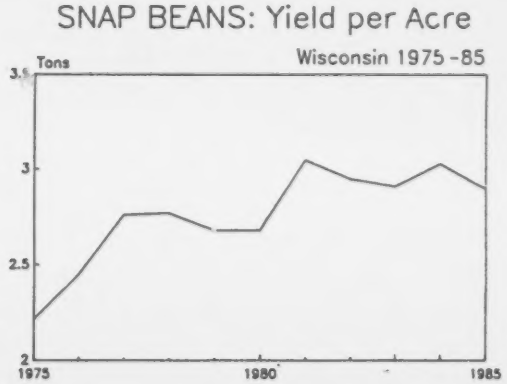
County	1985					1984			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Tons			Acres		Tons	
Crawford	–	–	–	–	–	–	–	–	–
Grant	120	110	2.5	270	48	100	100	2.4	240
Iowa	140	110	3.0	330	43	100	100	2.4	240
Lafayette	–	–	–	–	–	–	–	–	–
Richland	–	–	–	–	–	–	–	–	–
Sauk	340	330	2.7	900	37*	300	300	2.5	750
Vernon	–	–	–	–	–	–	–	–	–
S. W. District	600	550	2.7	1,500		500	500	2.5	1,230
Columbia	1,830	1,750	2.5	4,400	16	1,600	1,600	2.8	4,550
Dane	550	550	2.3	1,250	33	450	450	2.9	1,300
Dodge	670	650	2.5	1,600	30	600	600	3.3	2,000
Green	100	100	2.0	200	49*	–	–	–	–
Jefferson	300	300	2.5	750	39	250	250	3.0	750
Rock	150	150	2.0	300	44*	100	100	3.0	300
S. C. District	3,600	3,500	2.4	8,500		3,000	3,000	3.0	8,900
Kenosha	100	100	3.0	300	44*	100	100	4.0	400
Milwaukee	–	–	–	–	–	–	–	–	–
Ozaukee	730	700	2.6	1,800	28*	600	600	4.0	2,400
Racine	–	–	–	–	–	–	–	–	–
Walworth	100	100	3.0	300	44*	–	–	–	–
Washington	370	350	2.9	1,000	36	300	300	4.0	1,200
Waukesha	100	100	2.0	200	49*	100	100	4.0	400
S. E. District	1,400	1,350	2.7	3,600		1,100	1,100	4.0	4,400
State	89,600	85,800	2.9	248,820		78,800	77,600	3.0	235,130

*Tied.



SNAP BEANS FOR PROCESSING
Acreage, Yield, and Production, Wisconsin, 1978-85

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	Acres		Tons	Tons
1985	**89,600**	**85,800**	**2.90**	**248,820**
1984	78,800	77,600	3.03	235,130
1983	75,800	72,400	2.91	210,680
1982	66,200	64,500	2.95	190,280
1981	76,100	70,200	3.05	214,110
1980	83,900	78,800	2.68	211,180
1979	83,600	79,300	2.68	212,520
1978	79,000	68,000	2.77	188,350



TOBACCO: Acreage, Yield, and Production, By Counties, Wisconsin, 1984-85

County	1985 1/				1984 2/		
	Acres harvested	Yield per acre 3/	Production		Acres harvested	Yield per acre 3/	Production
			Quantity	Rank			
	Acres	Pounds			Acres	Pounds	
TYPE 54							
Columbia	**240**	**2,500**	**600,000**	**5**	240	2,225	534,000
Dane	**2,960**	**2,399**	**7,100,000**	**1**	2,960	2,080	6,157,000
Dodge	**	**	**	–	**	**	**
Green	**	**	**	–	**	**	**
Jefferson	**70**	**2,471**	**173,000**	**9**	65	2,154	140,000
Racine	**	**	**	–	**	**	**
Rock	**620**	**2,581**	**1,600,000**	**3**	620	2,176	1,349,000
Walworth	**	**	**	–	**	**	**
Total	**3,900**	**2,435**	**9,497,000**		3,900	2,105	8,210,000
TYPE 55							
Chippewa	**	**	**	–	**	**	**
Crawford	**675**	**1,920**	**1,296,000**	**4**	660	1,839	1,214,000
Grant	**	**	**	–	**	**	**
Jackson	**	**	**	–	**	**	**
La Crosse	**120**	**1,917**	**230,000**	**7**	115	2,035	234,000
Monroe	**220**	**1,809**	**398,000**	**6**	230	1,974	454,000
Richland	**100**	**1,820**	**182,000**	**8**	80	1,900	152,000
Trempealeau	**40**	**1,675**	**67,000**	**10**	45	1,889	85,000
Vernon	**3,130**	**1,873**	**5,862,000**	**2**	3,060	1,971	6,030,000
Total	**4,300**	**1,875**	**8,063,000**		4,200	1,950	8,190,000
State	**8,200**	**2,141**	**17,560,000**		8,100	2,025	16,400,000

1/ Preliminary. 2/ Revised. 3/ Yield per acre derived. **Less than 15 acres but estimate included in totals.

TOBACCO: Acreage, Yield, and Production, Wisconsin, 1978-85

Year	All			Type 54			Type 55		
	Acres harvested	Yield per acre	Production	Acres harvested	Yield per acre	Production	Acres harvested	Yield per acre	Production
	Acres	Pounds	1,000 pounds	Acres	Pounds	1,000 pounds	Acres	Pounds	1,000 pounds
1985	**8,200**	**2,141**	**17,560**	**3,900**	**2,435**	**9,497**	**4,300**	**1,875**	**8,063**
1984*	8,100	2,025	16,400	3,900	2,105	8,210	4,200	1,950	8,190
1983	8,600	1,941	16,691	4,400	2,080	9,152	4,200	1,795	7,539
1982	10,100	1,994	20,136	5,100	2,110	10,761	5,000	1,875	9,375
1981	13,700	1,924	26,353	6,400	2,150	13,760	7,300	1,725	12,593
1980	12,900	2,013	25,965	6,300	2,110	13,293	6,600	1,920	12,672
1979	12,900	1,942	25,050	6,300	2,080	13,104	6,600	1,810	11,946
1978	12,100	1,678	20,305	6,200	1,800	11,160	5,900	1,550	9,145

*Revised.

POTATO STOCKS: Wisconsin, 1978-85

Crop year	Production	Total stocks				
		December 1	Following year			
			January 1	February 1	March 1	April 1	May 1
	1,000 cwt.						
1985	**24,130**	**14,200**	**11,000**	**8,400**	**6,500**	**4,800**	**3,200**
1984	21,350	11,600	9,200	7,300	5,700	3,900	2,300
1983	18,910	11,000	8,400	6,300	5,000	2,700	1,700
1982	22,575	11,500	9,400	7,500	5,430	3,430	2,080
1981	18,190	10,400	7,800	5,800	4,150	2,650	1,470
1980	16,000	8,600	5,400	3,800	2,800	1,950	1,050
1979	17,010	9,450	7,400	5,300.	3,700	2,500	1,140
1978	17,325	10,100	7,900	5,700	4,100	2,300	880

CUCUMBERS FOR PICKLES
Acreage, Yield, and Production, Wisconsin, 1978-85

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	Acres		Tons	Tons
1985	**7,000**	**6,700**	**9.25**	**61,980**
1984	8,100	7,800	7.87	61,390
1983 1/	–	–	–	–
1982 1/	–	–	–	–
1981	7,200	7,100	6.74	47,850
1980	9,600	9,500	5.65	53,680
1979	10,600	10,300	6.21	63,970
1978	11,400	11,100	5.50	61,050

1/Data not available in 1982 and 1983.

COMMERCIAL CARROTS
Acreage, Yield, and Production, Wisconsin, 1978-85

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	Acres		Cwt.	1,000 cwt.
1985	**3,600**	**3,300**	**470**	**1,551**
1984	5,500	5,200	365	1,898
1983	3,700	3,200	465	1,488
1982	4,500	4,000	450	1,800
1981	5,000	4,500	420	1,890
1980	4,800	3,800	296	1,125
1979	4,700	4,500	417	1,878
1978	4,100	3,700	410	1,529

BEETS FOR CANNING
Acreage, Yield, and Production, Wisconsin, 1975-82

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	Acres		Tons	Tons
1982 1/				
1981	4,800	4,500	13.36	60,120
1980	6,200	5,300	14.68	77,800
1979	8,900	8,100	12.86	104,170
1978	8,100	7,600	12.37	94,000
1977	7,600	6,900	13.77	95,000
1976	6,600	6,300	9.27	58,400
1975	8,200	7,300	12.37	90,300

1/Estimates discontinued after 1981.

GREEN LIMA BEANS FOR PROCESSING
Acreage, Yield, and Production, Wisconsin, 1975-82

Year	Acres		Yield per acre (shelled)	Production (shelled)
	Planted	Harvested		
	Acres		Tons	Tons
1982 1/				
1981	4,100	4,000	.93	3,720
1980	5,800	4,800	1.02	4,900
1979	7,200	6,900	1.06	7,310
1978	7,600	6,400	.94	6,000
1977	6,400	5,900	1.17	6,900
1976	5,400	5,000	.92	4,600
1975	11,900	11,200	1.02	11,400

1/Estimates discontinued after 1981.

COMMERCIAL DRY ONIONS
Acreage, Yield, and Production, Wisconsin, 1978-85

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	Acres		Cwt.	1,000 cwt.
1985	**1,500**	**1,300**	**335**	**436**
1984	1,700	1,600	340	544
1983	1,700	1,600	345	552
1982	1,600	1,500	330	495
1981	1,500	1,400	325	455
1980	1,400	1,200	290	348
1979	1,700	1,500	290	435
1978	1,600	1,500	295	443

LETTUCE
Acreage, Yield, and Production, Wisconsin, 1978-85

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	Acres		Cwt.	Cwt.
1985	**750**	**740**	**330**	**244,000**
1984	700	700	360	252,000
1983	700	690	175	121,000
1982	1,200	1,100	190	209,000
1981	980	950	210	200,000
1980	1,200	600	210	126,000
1979	1,200	1,100	215	237,000
1978	1,300	1,200	215	258,000

CABBAGE: Acreage, Yield, Production, and Utilization, Wisconsin, 1975-82

Year	All cabbage				Fresh			Sauerkraut		
	Acres		Yield per acre	Production	Acres harvested	Yield per acre	Production	Acres harvested	Yield per acre	Production
	Planted	Harvested								
	Acres		Cwt.	1,000 cwt.	Acres	Cwt.	1,000 cwt.	Acres	Cwt.	1,000 cwt.
1982 1/										
1981	5,500	5,300	507	2,689	1,800	475	855	3,500	524	1,834
1980	5,000	4,500	391	1,759	1,600	304	486	2,900	439	1,273
1979	5,100	4,800	436	2,091	1,700	374	635	3,100	470	1,456
1978	5,100	4,800	375	1,800	1,600	381	609	3,200	372	1,191
1977	5,300	5,000	425	2,125	1,500	424	636	3,500	425	1,489
1976	5,600	5,300	385	2,039	1,100	462	508	4,200	365	1,531
1975	5,800	5,500	405	2,228	2,000	403	805	3,500	407	1,423

1/Estimates discontinued after 1981.

CROP VALUES PER ACRE, Wisconsin, 1984-85

Crop	1985	1984
	Dollars per acre	
Field crops		
Corn for grain	**257**	272
Corn for silage	**250**	263
Oats	**89**	102
Barley	**87**	117
Rye	**59**	59
All wheat	**152**	177
Soybeans for beans	**155**	175
Potatoes	**1,254**	1,680
Tobacco, all	**2,206**	2,237
Type 54	**2,508**	2,337
Type 55	**1,931**	2,145
Hay, all	**246**	221
Alfalfa	**259**	235
Vegetable crops		
Onions	**1,260**	1,559
Lettuce	**3,989**	4,356
Carrots 1/	**2,208**	1,764
Mint for oil 2/	**484**	546
For processing		
Peas	**371**	329
Sweet corn	**307**	284
Snap beans	**441**	461
Cucumbers for pickles	**1,156**	826
Fruits		
Cranberries 3/	**8,389**	8,778
Strawberries	**2,121**	2,085

1/Includes portion processed. 2/Peppermint and spearmint. 3/1984 season average prices were used in computing value.

MINT FOR OIL
Acreage, Yield, and Production, Wisconsin, 1978-85

Year	Acres harvested	Yield per acre	Production
	Acres	Pounds	1,000 pounds
1985	**9,300**	**36.2**	**337**
1984	11,700	42.7	500
1983	11,600	42.2	489
1982	11,200	31.5	353
1981	11,300	34.7	392
1980	11,100	33.2	368
1979	13,400	37.3	500
1978	12,000	35.0	420

RED CLOVER SEED
Acreage, Yield, and Production, Wisconsin, 1975-82

Year	Acres harvested	Yield per acre	Production
	Acres	Pounds	1,000 pounds
1982 1/			
1981	7,000	80	560
1980	8,000	80	640
1979	14,000	70	980
1978	11,000	95	1,045
1977	8,000	95	760
1976	13,000	90	1,170
1975	18,000	85	1,530

1/Estimates discontinued after 1981.

CRANBERRIES
Acreage, Yield, and Production, Wisconsin, 1978-85

Year	Acres harvested	Yield per acre	Production
	Acres	Barrels	1,000 bbls.
1985	**7,500**	**155.0**	**1,163**
1984	7,400	162.2	1,200
1983	7,300	155.1	1,132
1982	7,200	180.6	1,300
1981	7,100	136.3	968
1980	7,200	150.0	1,080
1979	7,100	126.9	901
1978	7,000	117.4	822

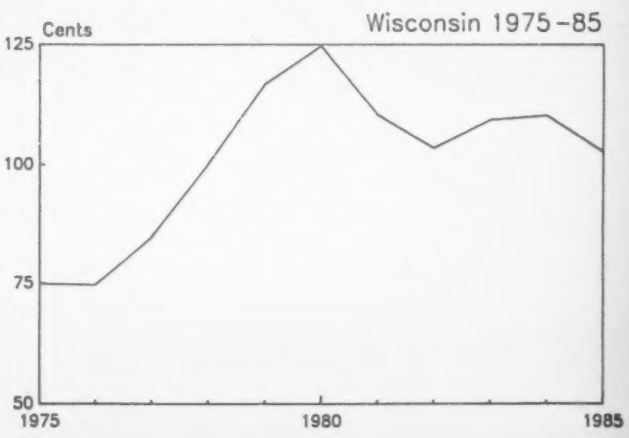
STRAWBERRIES
Acreage, Yield, and Production, Wisconsin, 1978-85

Year	Acres harvested	Yield per acre	Production
	Acres	Cwt.	Cwt.
1985	**1,400**	**39**	**55,000**
1984	1,500	39	59,000
1983	1,500	38	57,000
1982	1,600	38	61,000
1981	1,600	36	58,000
1980	1,500	38	57,000
1979	1,500	31	47,000
1978	1,400	39	55,000

APPLES AND CHERRIES
Production, Wisconsin, 1978-85

Year	Apples commercial	Cherries
	Million pounds	
1985	**60**	**8.5**
1984	53	12.0
1983	58	4.5
1982	60	10.0
1981	59	9.6
1980	65	12.1
1979	54	14.6
1978	66	11.5

TOBACCO: Price Per Pound



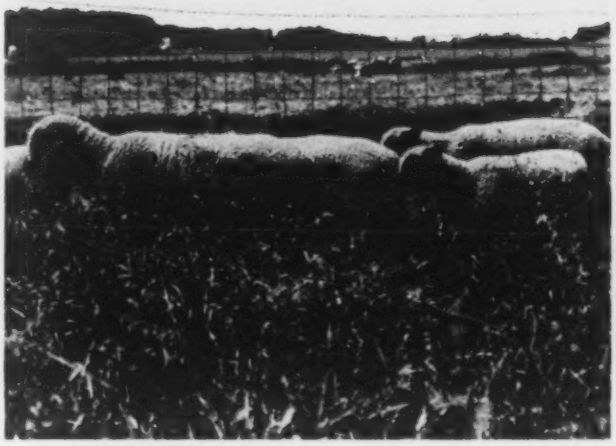
Livestock & Poultry

The red meat industry of Wisconsin generated cash receipts of $886 million during 1985, an increase of 2.7 percent. Poultry also had a good year, but declined 7.5 percent in 1985 for a $141 million total. Cattle and calf sales during 1985 totaled $639 million, 4.5 percent above a year earlier. A large increase in number of head marketed caused the increased sales value. Hog and pig sales at $243 million were down 2.4 percent, resulting from a 7.1 percent decline in the average price per pound. Cash receipts from sheep and lamb sales at $4.4 million showed a dramatic recovery from the low level of $3.1 million in 1984. The 41.7 percent increase resulted from a 21.5 percent increase in prices received and a 16.6 percent increase in pounds marketed.

Turkey production income in Wisconsin for 1985 totaled $76 million, up 13.7 percent from a year earlier. This was the fifth year running of increases in turkey production. Price per pound remained stable at 48 cents. Broilers produced were valued at $13 million, a decline of 12 percent from 1984. Broiler production declined 2.6 percent, while price declined 3 cents per pound. Egg sales produced a return of $31 million in cash receipts, 31.4 percent below the high of $46 million in 1984. Egg supplies in the nation increased after the avian flu problems of 1984, causing egg prices to drop to 45 cents per dozen, off 17 cents from a year ago.

Cattle and calves on farms on January 1, 1986, totaled 4,280,000 head, 3.6 percent below last year. All categories were lower except for milk cows, milk replacement heifers, and bulls. Value of the cattle herd in Wisconsin was $2.44 billion, 8.4 percent less than a year earlier. The decline was a result of lower numbers and a $30 value per head decline.

Dairy cows on hand in Wisconsin on January 1, 1986, totaled 1.89 million, up 55,000 head from a year earlier. Milk replacement heifers weighing at least 500 pounds totaled 847,000 head, 1.4 percent above the previous year and a new record high.



Beef cows at 184,000 head dropped 20 percent from a year ago. Beef replacement heifers 500 pounds or more totaled 47,000 head, down 18,000, or 27.7 percent below 1985. Heifers not for herd replacement numbered 90,000 head, a drop of 2.2 percent from a year earlier.

Steers weighing 500 pounds or more on January 1 totaled 265,000 head, a decline of 54,000 head, or 16.9 percent. Bulls 500 pounds or more increased by 1,000 head to a 43,000 head total. Steer, bull, and heifer calves under 500 pounds totaled 912,000 head, 10.6 percent below 1985. Cattle and calves on feed for the slaughter market on January 1, 1986, totaled 108,000 head, 10 percent below the 120,000 head a year ago.

Hogs and pigs on hand December 1, 1985, at 1.25 million head, declined 4 percent from the previous year. This decrease followed two successive years of increase. Breeding hogs at 170,000 head were off 10 percent and market hogs at 1,080,000 head were off 3 percent. Value of the total swine herd at $84

NUMBER AND VALUE OF LIVESTOCK: Wisconsin, January 1, 1984-86

Class of livestock	Number			Farm value per head			Farm value		
	1986	1985	1984	**1986**	1985	1984	**1986**	1985	1984
	1,000 head			Dollars			1,000 dollars		
All cattle and calves	**4,280**	4,440	4,350	**570.00**	600.00	575.00	**2,439,600**	2,664,000	2,501,250
Hogs and pigs 1/. . .	**1,250**	1,300	1,280	**67.00**	76.50	54.50	**83,750**	99,450	69,760
All sheep and lambs	**75**	81	80	**70.00**	68.00	57.00	**5,250**	5,508	4,560
All chickens 1/ 2/	**4,350**	4,600	4,540	**1.70**	1.75	1.90	**7,395**	8,050	8,626
Total value	–	–	–	n. a.	n. a.	n. a.	**2,535,995**	2,777,008	2,584,196

1/December 1 previous year. 2/Does not include commercial broilers.

million was a decline of 15.8 percent from a year earlier as a result of lower numbers and a $9.50 value per head decline.

All sheep and lambs in the state the first of 1986 totaled 75,000 head, 7.4 percent below a year ago. This continues the general decline in Wisconsin sheep numbers since 1981. The sheep and lamb flock was valued at $5.3 million, down 4.7 percent from a year ago, due to the decline in inventory numbers as value increased $2 per head. Stock sheep and lambs numbered 64,000 head, down 3 percent from 1985. Ewe stock sheep one year and older totaled 52,000 head, up 1,000 head from a year ago. The 1985 lamb crop of 76,000 lambs was up 4.1 percent. Lambs on feed January 1 at 11,000 head were 4,000 fewer than the 15,000 a year earlier.

NUMBER OF LIVESTOCK
Wisconsin, January 1, 1984-86

Class of livestock	1986	1985	1984
	1,000 head		
Cows	**2,076**	2,067*	2,045
Beef	**184**	230	195
Milk	**1,892**	1,837*	1,850
Heifers 500 pounds and over	**984**	992*	949
For beef cow replacement	**47**	65	52
For milk cow replacement	**847**	835*	810
Other heifers	**90**	92	87
Steers 500 pounds and over	**265**	319	304
Bulls 500 pounds and over	**43**	42	43
Heifers, steers, and bulls under 500 pounds	**912**	1,020	1,009
All cattle and calves	**4,280**	4,440	4,350
Hogs and pigs 1/	**1,250**	1,300	1,280
Stock sheep and lambs	**64**	66	70
Ewes 1 year and older	**52**	51	55
Ewe lambs	**6**	8	8
Rams and wethers 1 year and older	**4**	5	4
Wether and ram lambs	**2**	2	3
Sheep and lambs on feed	**11**	15	10
All sheep and lambs	**75**	81	80
Hens and pullets of laying age	**3,360**	3,540	3,670
Other pullets	**960**	1,030	850
Other chickens	**30**	30	20
All chickens 1/ 2/	**4,350**	4,600	4,540

1/December 1 previous year. 2/Does not include commercial broilers. *Revised.

INDEX OF RED MEAT & POULTRY PRODUCTION
Wisconsin, 1980-85 (1977=100)

Commodity	1985	1984	1983	1982	1981	1980
Cattle and calves	**119**	126	116	119	126	106
Hogs	**107**	104	112	97	112	123
Sheep and lambs	**96**	87	102	117	147	139
Chickens 1/	**43**	80	76	72	100	91
Broilers	**108**	111	106	112	114	104
Turkeys	**148**	130	126	122	108	90
Total	**117**	119	115	113	120	111

1/Beginning 1985 includes sold only.

LIVESTOCK AND POULTRY FARMS
Wisconsin, 1977-85

Year	Cattle	Dairy	Hogs	Sheep	Chickens
	1,000 farms				
1985	**63**	**41**	**12.0**	**3.5**	**6.1**
1984	66	43	13.5	3.7	6.3
1983	68	44	14.0	3.8	6.4
1982	69	44	15.0	3.8	6.5
1981	70	44	18.0	3.8	7.0
1980	70	45	21.0	3.6	7.5
1979	72	46	21.0	3.4	8.0
1978	75	47	21.0	3.2	9.0
1977	78	49	21.0	3.0	11.0

MEAT: PER CAPITA CONSUMPTION,
United States, 1972-86 1/

Year	Beef	Veal	Pork
	Pounds		
1986	**102.8**	**2.3**	**63.5**
1985	106.9	2.2	66.0
1984	106.1	2.1	65.6
1983	106.2	2.0	66.1
1982	104.3	2.0	62.6
1981	104.2	1.9	69.9
1980	103.4	1.8	73.5
1979	105.5	2.0	68.8
1978	117.9	2.9	60.3
1977	124.0	3.8	60.5
1976	127.5	4.0	58.6
1975	118.8	4.1	55.4
1974	115.7	2.3	68.5
1973	108.8	1.8	63.4
1972	115.5	2.2	70.9

Year	Lamb/mutton	Chicken	Turkey
	Pounds		
1986	**1.6**	**60.3**	**13.5**
1985	1.6	58.0	12.1
1984	1.7	55.7	11.4
1983	1.7	53.8	11.3
1982	1.7	53.1	10.8
1981	1.6	51.7	10.8
1980	1.5	50.1	10.5
1979	1.5	50.6	9.9
1978	1.6	46.7	9.1
1977	1.7	44.1	9.1
1976	1.8	42.7	9.1
1975	2.0	40.1	8.5
1974	2.3	40.7	8.8
1973	2.7	40.4	8.5
1972	3.3	41.8	8.9

1/Revised.

LIVESTOCK SLAUGHTER, By Months, Wisconsin, 1981-85

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
						1,000 head 2/							
						CATTLE							
1985	**110.6**	**96.2**	**94.5**	**95.3**	**101.8**	**97.8**	**114.2**	**114.3**	**113.5**	**131.0**	**124.4**	**124.8**	**1,318.4**
1984	121.7	106.2	100.8	93.1	101.3	95.4	104.0	108.0	96.1	117.1	107.9	108.0	1,259.5
1983	98.6	90.5	98.6	93.5	96.7	100.4	94.8	117.4	109.9	107.9	112.1	125.9	1,246.2
1982 1/	---	290.7*	---	---	284.7*	---	---	265.4*	---	---	319.0*	---	1,159.7
1981	91.1	79.4	84.8	87.4	86.5	91.2	84.2	85.9	87.7	93.0	85.8	97.8	1,054.8
						CALVES							
1985	**37.2**	**31.6**	**34.3**	**30.6**	**33.7**	**27.5**	**34.1**	**29.7**	**31.4**	**36.5**	**32.4**	**38.0**	**397.0**
1984	36.1	35.5	40.6	31.5	34.5	29.8	35.0	36.1	29.9	38.1	37.2	32.7	416.8
1983	37.4	34.6	42.0	34.7	34.7	36.4	33.0	35.1	36.8	38.9	39.4	41.0	444.0
1982 1/	---	116.5*	---	---	96.9*	---	---	96.2*	---	---	108.1*	---	417.7
1981	39.5	34.7	33.6	29.2	25.1	30.0	30.4	26.0	37.0	36.2	34.1	40.7	396.4
						HOGS							
1985	**223.7**	**190.8**	**231.5**	**227.0**	**231.2**	**197.7**	**196.9**	**212.2**	**227.1**	**240.0**	**213.8**	**188.3**	**2,580.2**
1984	164.1	167.4	206.3	163.4	178.4	162.3	112.3	171.2	166.4	213.0	214.2	186.0	2,104.9
1983	162.6	147.6	194.8	197.6	201.5	224.2	186.5	213.7	223.0	245.9	230.7	208.1	2,436.2
1982 1/	---	612.1*	---	---	571.6*	---	---	421.4*	---	---	460.0*	---	2,065.1
1981	206.7	169.8	208.2	200.1	190.1	191.7	198.2	202.8	216.5	233.9	210.1	234.7	2,462.9
						SHEEP AND LAMBS							
1985	**.5**	**.3**	**.3**	**.7**	**.5**	**.6**	**1.2**	**1.3**	**1.2**	**1.0**	**.7**	**.6**	**9.0**
1984	.7	.7	.4	.9	.5	.7	1.2	1.6	1.5	1.4	.8	.9	11.3
1983	.5	.5	.5	.7	.8	1.0	.9	2.0	1.6	1.3	1.0	.8	11.6
1982 1/	---	1.3*	---	---	1.9*	---	---	4.4*	---	---	3.2*	---	10.8
1981	.4	.2	.3	.7	.4	.7	.9	1.4	1.6	1.2	.9	1.0	9.8
						Million pounds liveweight 2/							
						CATTLE							
1985	**128.0**	**112.4**	**109.6**	**110.9**	**120.2**	**115.4**	**136.7**	**136.3**	**136.9**	**157.9**	**146.5**	**145.7**	**1,556.5**
1984	144.7	126.0	121.5	109.7	118.9	112.9	122.0	123.2	109.9	133.5	125.2	124.1	1,471.4
1983	119.3	110.9	121.2	111.0	116.5	116.0	114.6	140.8	130.9	128.6	133.9	140.3	1,483.9
1982 1/	---	349.7*	---	---	336.4*	---	---	313.0*	---	---	375.0*	---	1,374.1
1981	110.0	97.2	104.0	107.3	106.2	112.9	103.5	104.3	105.7	112.0	101.3	117.2	1,281.4
						CALVES							
1985	**9.1**	**7.5**	**7.7**	**7.1**	**7.9**	**6.7**	**7.8**	**7.2**	**7.2**	**8.2**	**7.5**	**8.6**	**92.4**
1984	8.9	8.5	9.7	7.5	8.8	7.8	8.5	8.6	7.5	9.8	8.8	7.9	102.4
1983	8.3	7.5	9.7	8.0	9.0	8.8	7.9	8.6	8.7	8.7	8.4	9.4	102.9
1982 1/	---	27.1*	---	---	23.9*	---	---	23.1*	---	---	24.8*	---	98.9
1981	8.5	7.8	8.1	7.1	6.3	7.4	7.3	6.1	7.9	8.0	7.3	9.3	91.2
						HOGS							
1985	**54.2**	**45.8**	**56.1**	**56.0**	**59.1**	**49.5**	**48.5**	**52.1**	**54.7**	**58.2**	**51.8**	**45.5**	**613.5**
1984	39.3	40.8	49.9	40.5	45.8	42.1	28.4	42.5	40.1	51.9	52.1	44.9	518.3
1983	39.5	35.6	47.6	48.5	50.4	55.8	45.8	50.9	52.6	58.5	55.7	50.0	590.9
1982 1/	---	147.9*	---	---	142.1*	---	---	104.8*	---	---	113.7*	---	508.6
1981	50.2	40.4	49.3	47.8	46.4	47.5	48.4	48.6	51.7	57.2	51.2	57.4	596.1
						SHEEP AND LAMBS 3/							
1985	**47**	**28**	**30**	**72**	**55**	**63**	**126**	**141**	**131**	**104**	**66**	**65**	**927**
1984	70	70	35	85	53	74	115	164	150	134	82	87	1,121
1983	52	55	52	69	85	100	98	206	158	123	103	80	1,180
1982 1/	---	130*	---	---	186*	---	---	441*	---	---	320*	---	1,077
1981	41	25	32	68	41	69	92	134	161	118	90	97	966

1/For 1982, only quarterly estimates were made. 2/Months will not necessarily add to total due to rounding. 3/Thousand pounds.
*Quarterly totals.

CATTLE AND CALVES: Number on Farms and Value, Wisconsin, January 1, 1979-86

Year	All cattle and calves			Kept for milk		Kept for beef		Other cattle			
	Number	Farm value		Cows	Heifers 500 pounds & over for replacement	Cows	Beef heifers 500 pounds & over for replacement	Other heifers 500 pounds & over	Steers 500 pounds & over	Bulls 500 pounds & over	Calves under 500 pounds
		Per head	Total								
	1,000 head	Dollars	1,000 dollars	1,000 head							
1986	**4,280**	**570**	**2,439,600**	**1,892**	**847**	**184**	**47**	**90**	**265**	**43**	**912**
1985*	4,440	600	2,664,000	1,837	835	230	65	92	319	42	1,020
1984	4,350	575	2,501,250	1,850	810	195	52	87	304	43	1,009
1983	4,400	655	2,882,000	1,840	774	220	48	88	349	44	1,037
1982	4,450	690	3,070,500	1,830	783	257	53	80	334	45	1,068
1981	4,550	780	3,549,000	1,820	780	279	63	77	370	45	1,116
1980	4,280	710	3,038,800	1,813	735	248	55	85	350	43	951
1979	4,100	580	2,378,000	1,811	713	227	62	82	291	41	873

*Revised.

CATTLE AND CALVES: Production, Disposition, and Income, Wisconsin, 1978-86

Year	All cattle and calves January 1	Calves born	Inshipments	Marketings		Slaughter on farms	Deaths	
				Cattle	Calves	Cattle and calves	Cattle	Calves
	1,000 head							
1986	**4,280**							
1985	4,440	2,005	105	890	1,029	26	85	240
1984	4,350	2,020	110	767	917	21	85	250
1983	4,400	1,980	100	767	980	23	90	270
1982	4,450	2,000	100	796	959	18	87	290
1981	4,550	2,020	115	849	1,001	20	85	280
1980	4,280	2,030	120	611	897	17	80	275
1979	4,100	1,985	95	637	916	22	80	245
1978	4,100	1,990	100	754	997	21	73	245

Year	Production	Marketings	Price per 100 pounds		Cash receipts	Value of home consumption	Gross income
			Cattle	Calves			
	1,000 pounds		Dollars		1,000 dollars		
1985	**1,090,110**	**1,249,570**	**43.10**	**85.70**	**639,215**	**29,671**	**668,886**
1984	1,156,225	1,084,785	47.40	90.80	611,528	29,285	640,813
1983	1,063,960	1,104,470	46.40	97.90	628,370	26,972	655,342
1982	1,094,405	1,140,145	48.90	92.50	655,633	24,735	680,368
1981	1,159,080	1,213,430	50.70	103.00	735,410	28,709	764,119
1980	976,355	881,095	50.80	106.00	558,783	27,458	586,241
1979	1,012,000	884,010	54.70	113.00	595,583	35,351	630,934
1978	979,825	978,955	38.90	57.10	415,218	25,971	441,189

CATTLE AND CALVES ON FEED, PLACEMENTS AND MARKETINGS, WISCONSIN, 1977-86

Year	Total cattle and calves on feed January 1	Total fed cattle marketed 1/	Cattle and calves placed on feed 1/	Year	Total cattle and calves on feed January 1	Total fed cattle marketed 1/	Cattle and calves placed on feed 1/
	1,000 head				1,000 head		
1986	**108**	**2/**	**2/**	1981	115	211	226
1985	120	2/	2/	1980	112	202	230
1984	110	2/	2/	1979	106	202	198
1983	115	2/	2/	1978	130	170	169
1982	112	2/	2/	1977	130	179	202

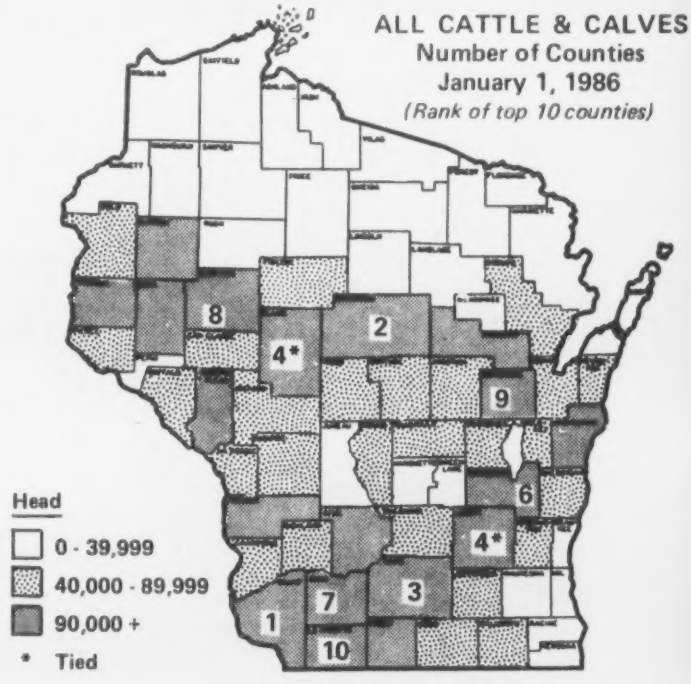
1/Includes short fed cattle, defined as those marketed during the same quarter of the year that they were placed on feed. 2/Estimates for Wisconsin discontinued.

ALL CATTLE AND CALVES, By Counties, Wisconsin, January 1, 1985-86

County	1986	Rank	1985
	Number		Number
Barron	98,000	16*	102,000
Bayfield	13,100	61	14,100
Burnett	16,500	59	17,800
Chippewa	110,000	8	113,000
Douglas	9,100	64	9,800
Polk	80,500	25	80,100
Rusk	35,800	46	36,300
Sawyer	8,800	65	9,200
Washburn	18,200	58	18,700
N. W. District	390,000		401,000
Ashland	9,500	63	9,500
Clark	136,000	4*	137,000
Iron	1,700	68	1,700
Lincoln	24,500	52	26,000
Marathon	161,000	2	164,500
Oneida	1,200	69*	1,300
Price	18,500	57	19,200
Taylor	57,100	34	59,200
Vilas	500	71	600
N. C. District	410,000		419,000
Florence	2,900	67	3,400
Forest	4,600	66	5,000
Langlade	23,500	53	26,100
Marinette	33,000	47	32,500
Oconto	58,000	33	61,000
Shawano	98,000	16*	100,000
E. C. District	220,000		228,000
Buffalo	81,000	23*	83,500
Dunn	104,000	13	105,000
Eau Claire	46,500	40*	47,100
Jackson	44,000	42*	46,200
La Crosse	47,500	39	49,500
Monroe	87,000	20	87,000
Pepin	27,500	49	27,700
Pierce	83,500	22	85,000
St. Croix	94,000	19	95,000
Trempealeau	105,000	11*	109,000
W. C. District	720,000		735,000
Adams	11,000	62	11,000
Green Lake	38,800	44	39,800
Juneau	36,800	45	36,900
Marquette	21,100	56	22,200
Portage	44,000	42*	45,800
Waupaca	78,300	26	79,500
Waushara	25,000	50*	26,500
Wood	55,000	35	56,300
C. District	310,000		318,000
Brown	86,000	21	90,000
Calumet	66,000	29	67,000
Door	32,000	48	33,000
Fond du Lac	117,000	6	120,000
Kewaunee	63,000	31*	64,000
Manitowoc	103,000	14	108,000
Outagamie	107,000	9	112,000
Sheboygan	65,000	30	66,000
Winnebago	51,000	36*	53,000
E. C. District	690,000		713,000

County	1986	Rank	1985
	Number		Number
Crawford	51,000	36*	54,000
Grant	210,000	1	220,000
Iowa	113,000	7	122,000
Lafayette	106,000	10	110,000
Richland	63,000	31*	69,000
Sauk	98,000	16*	105,000
Vernon	99,000	15	106,000
S. W. District	740,000		786,000
Columbia	81,000	23*	84,500
Dane	159,000	3	162,000
Dodge	136,000	4*	144,000
Green	105,000	11*	112,500
Jefferson	69,000	28	76,000
Rock	70,000	27	76,000
S. C. District	620,000		655,000
Kenosha	15,600	60	16,500
Milwaukee	1,200	69*	1,400
Ozaukee	21,500	55	22,500
Racine	22,300	54	23,200
Walworth	46,500	40*	47,000
Washington	47,900	38	48,400
Waukesha	25,000	50*	26,000
S. E. District	180,000		185,000
State	4,280,000		4,440,000

*Tied.

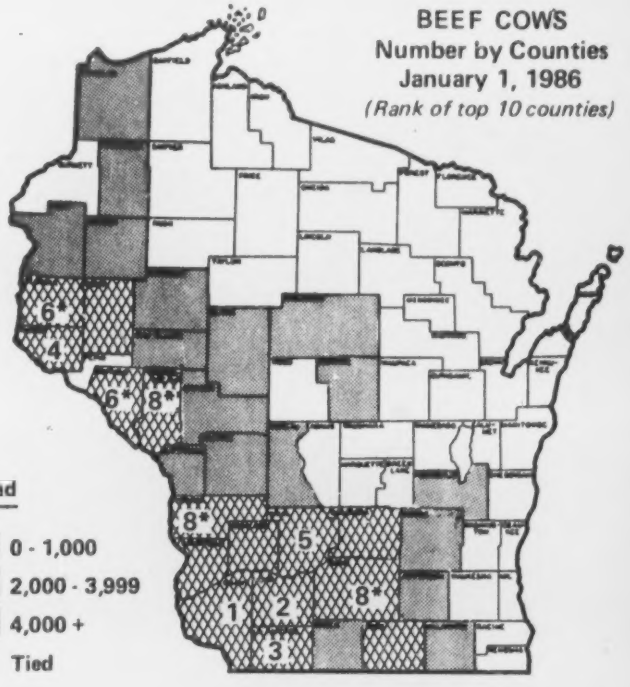


BEEF COWS, By Counties, Wisconsin, January 1, 1985-86

County	1986	Rank	1985
	Number		Number
Barron	2,300	26*	2,900
Bayfield	1,000	53*	1,200
Burnett	1,300	41*	1,600
Chippewa	2,800	21	3,400
Douglas	2,500	23*	2,900
Polk	3,500	17*	4,300
Rusk	1,100	50*	1,300
Sawyer	900	59*	1,000
Washburn	2,000	30*	2,400
N. W. District	17,400		21,000
Ashland	700	63*	900
Clark	2,200	29	2,700
Iron	100	71	100
Lincoln	1,200	46*	1,600
Marathon	3,500	17*	4,500
Oneida	300	67*	300
Price	1,100	50*	1,300
Taylor	1,200	46*	1,500
Vilas	200	69*	300
N. C. District	10,500		13,200
Florence	300	67*	400
Forest	500	66	700
Langlade	900	59*	1,200
Marinette	1,500	37	1,900
Oconto	1,400	38*	1,800
Shawano	1,700	35	2,200
E. C. District	6,300		8,200
Buffalo	5,100	6*	6,300
Dunn	4,400	13*	5,700
Eau Claire	2,600	22	3,200
Jackson	2,000	30*	2,600
La Crosse	3,200	20	3,900
Monroe	3,500	17*	4,300
Pepin	1,300	41*	1,700
Pierce	5,700	4	7,000
St. Croix	5,100	6*	6,300
Trempealeau	5,000	8*	6,000
W. C. District	37,900		47,000
Adams	1,400	38*	1,800
Green Lake	800	61*	1,100
Juneau	2,300	26*	2,800
Marquette	1,300	41*	1,700
Portage	2,500	23*	3,200
Waupaca	1,300	41*	1,600
Waushara	1,000	53*	1,200
Wood	1,800	34	2,300
C. District	12,400		15,700
Brown	1,200	46*	1,500
Calumet	700	63*	900
Door	1,000	53*	1,300
Fond du Lac	2,000	30*	2,700
Kewaunee	800	61*	1,100
Manitowoc	1,300	41*	1,700
Outagamie	1,600	36	1,700
Sheboygan	1,000	53*	1,300
Winnebago	1,000	53*	1,200
E. C. District	10,600		13,400

County	1986	Rank	1985
	Number		Number
Crawford	4,900	11	6,000
Grant	21,500	1	26,500
Iowa	10,200	2	13,400
Layfayette	7,800	3	9,300
Richland	4,400	13*	5,400
Sauk	5,400	5	6,800
Vernon	5,000	8*	6,300
S. W. District	59,200		73,700
Columbia	4,700	12	6,000
Dane	5,000	8*	6,300
Dodge	2,500	23*	3,400
Green	3,600	16	4,500
Jefferson	2,300	26*	3,000
Rock	4,100	15	5,400
S. C. District	22,200		28,600
Kenosha	1,100	50*	1,300
Milwaukee	200	69*	200
Ozaukee	600	65	700
Racine	1,000	53*	1,200
Walworth	2,000	30*	2,500
Washington	1,200	46*	1,500
Waukesha	1,400	38*	1,800
S. E. District	7,500		9,200
State	184,000		230,000

*Tied.

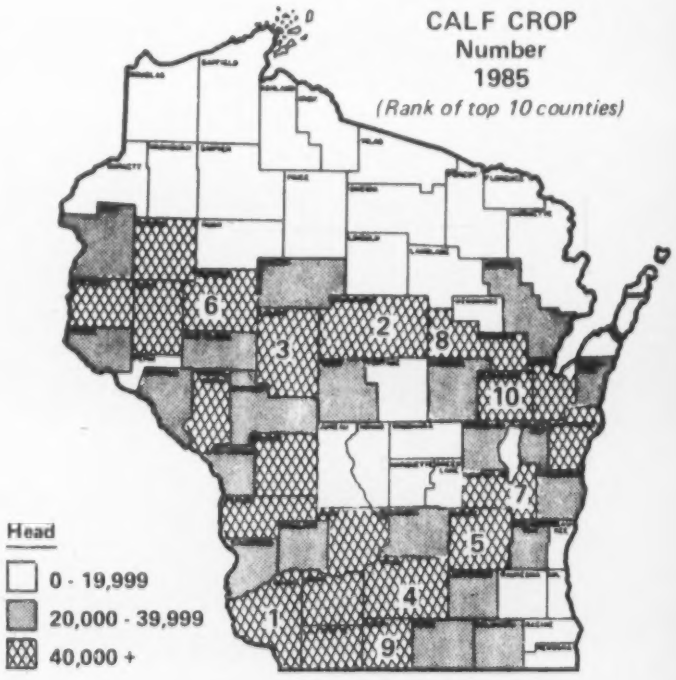


CALF CROP, By Counties, Wisconsin, 1984-85

County	1985	Rank	1984
	Number		Number
Barron	**50,000**	**11**	50,700
Bayfield	**6,500**	**61**	6,600
Burnett	**8,100**	**59**	8,800
Chippewa	**55,400**	**6**	56,000
Douglas	**4,300**	**64**	4,100
Polk	**36,700**	**23**	36,500
Rusk	**18,900**	**44**	19,000
Sawyer	**4,100**	**65**	4,100
Washburn	**8,400**	**58**	8,500
N. W. District	**192,400**		194,300
Ashland	**4,900**	**63**	4,900
Clark	**71,100**	**3**	70,500
Iron	**600**	**68**	600
Lincoln	**12,800**	**50**	12,900
Marathon	**84,200**	**2**	84,500
Oneida	**500**	**69***	600
Price	**9,300**	**56**	9,200
Taylor	**30,600**	**31**	31,400
Vilas	**300**	**71**	300
N. C. District	**214,300**		214,900
Florence	**1,500**	**67**	1,700
Forest	**2,300**	**66**	2,400
Langlade	**13,100**	**49**	13,500
Marinette	**16,600**	**46**	16,300
Oconto	**30,300**	**32**	30,900
Shawano	**52,800**	**8**	53,000
E. C. District	**116,600**		117,800
Buffalo	**36,200**	**24**	36,700
Dunn	**47,600**	**16**	47,900
Eau Claire	**22,400**	**39**	22,500
Jackson	**20,100**	**42**	20,500
La Crosse	**21,700**	**40**	22,200
Monroe	**41,200**	**21**	41,000
Pepin	**12,000**	**52**	12,000
Pierce	**33,600**	**25**	33,900
St. Croix	**41,300**	**20**	41,700
Trempealeau	**44,700**	**17**	45,000
W. C. District	**320,800**		323,400
Adams	**5,200**	**62**	5,400
Green Lake	**15,200**	**48**	15,500
Juneau	**17,300**	**45**	17,400
Marquette	**9,100**	**57**	9,500
Portage	**19,700**	**43**	20,500
Waupaca	**37,500**	**22**	37,600
Waushara	**11,000**	**54**	11,400
Wood	**27,600**	**35**	27,900
C. District	**142,600**		145,200
Brown	**41,600**	**19**	42,100
Calumet	**33,200**	**26**	32,700
Door	**16,300**	**47**	16,600
Fond du Lac	**54,700**	**7**	55,100
Kewaunee	**31,600**	**27***	31,400
Manitowoc	**49,600**	**12**	50,400
Outagamie	**50,200**	**10**	50,700
Sheboygan	**31,600**	**27***	31,600
Winnebago	**24,300**	**37**	24,100
E. C. District	**333,100**		334,700

County	1985	Rank	1984
	Number		Number
Crawford	**23,800**	**38**	24,300
Grant	**84,500**	**1**	86,100
Iowa	**48,800**	**13**	50,300
Lafayette	**48,300**	**15**	48,200
Richland	**29,500**	**33**	30,400
Sauk	**43,000**	**18**	43,100
Vernon	**48,500**	**14**	48,200
S. W. District	**326,400**		330,600
Columbia	**31,200**	**29***	31,600
Dane	**70,100**	**4**	68,800
Dodge	**60,400**	**5**	61,200
Green	**50,800**	**9**	51,100
Jefferson	**31,200**	**29***	31,600
Rock	**28,600**	**34**	28,400
S. C. District	**272,300**		272,700
Kenosha	**7,500**	**60**	7,600
Milwaukee	**500**	**69***	500
Ozaukee	**11,400**	**53**	11,500
Racine	**9,600**	**55**	9,500
Walworth	**20,500**	**41**	20,600
Washington	**24,900**	**36**	24,600
Waukesha	**12,100**	**51**	12,100
S. E. District	**86,500**		86,400
State	**2,005,000**		2,020,000

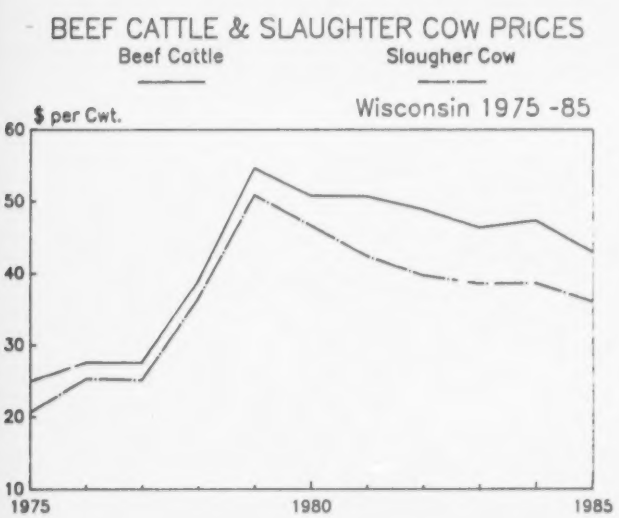
*Tied.

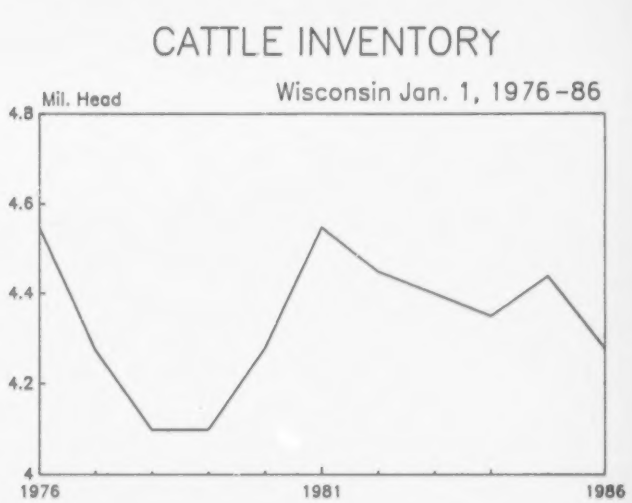


JANUARY 1 CATTLE AND CALVES INVENTORY, WISCONSIN, 1976-86

Year	All cattle all calves	Beef cows	Percent of all cattle	Beef heifers replacement	Percent of beef cows	Milk cows	Percent of all cattle	Dairy replacement	Percent of milk cows
	1,000 head	1,000 head	Percent	1,000 head	Percent	1,000 head	Percent	1,000 head	Percent
1986	**4,280**	**184**	**4.3**	**47**	**25.5**	**1,892**	**44.2**	**847**	**44.8**
1985*	4,440	230	5.2	65	28.3	1,837	41.4	835	45.5
1984	4,350	195	4.5	52	26.7	1,850	42.5	810	43.8
1983	4,400	220	5.0	48	21.8	1,840	41.8	774	42.1
1982	4,450	257	5.8	53	20.6	1,830	41.1	783	42.8
1981	4,550	279	6.1	63	22.6	1,820	40.0	780	42.9
1980	4,280	248	5.8	55	22.2	1,813	42.4	735	40.5
1979	4,100	227	5.5	62	27.3	1,811	44.2	713	39.4
1978	4,100	220	5.4	45	20.5	1,810	44.1	696	38.5
1977	4,275	299	7.0	81	27.1	1,800	42.1	688	38.2
1976	4,550	350	7.7	91	26.0	1,812	39.8	714	39.4

*Revised.





DECEMBER 1 HOG INVENTORY, WISCONSIN, 1976-85

Year	Breeding	% change from previous year	Market	% change from previous year	All hogs	% change from previous year	Value per head
	1,000 head	Percent	1,000 head	Percent	1,000 head	Percent	Dollars
1985	**170**	**–10**	**1,080**	**– 3**	**1,250**	**– 4**	**67.00**
1984	189	– 2	1,111	+ 2	1,300	+ 2	76.50
1983	192	–10	1,088	+ 8	1,280	+ 5	54.50
1982	214	– 5	1,006	–13	1,220	–12	85.00
1981	225	–16	1,155	–18	1,380	–18	64.50
1980	269	–15	1,411	– 7	1,680	– 9	71.00
1979	315	+ 3	1,515	+13	1,830	+11	53.00
1978	305	+22	1,345	+19	1,650	+20	80.00
1977	251	+23	1,127	+ 8	1,378	+10	62.50
1976	204	n. c.	1,046	+11	1,250	+ 9	46.00

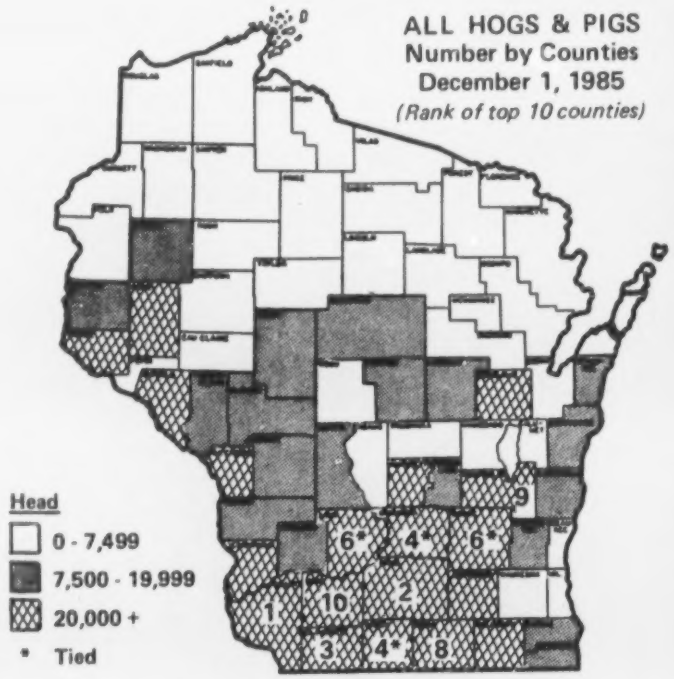
HOG BREEDING HERD, UNITED STATES, 1976-85

Year	June 1	December 1
	Million head	
1985	**7.0**	**6.8**
1984	7.4	6.9
1983	8.1	7.4
1982	7.4	7.5
1981	8.4	7.8
1980	9.5	9.1
1979	10.4	9.7
1978	8.8	9.6
1977	8.6	8.6
1976	8.4	8.0

ALL HOGS AND PIGS, By Counties, Wisconsin, December 1, 1984-85

County	1985	Rank	1984
	Number		Number
Barron	7,700	38	9,000
Bayfield	500	62	600
Burnett	3,700	53	4,600
Chippewa	4,700	50	5,700
Douglas	400	63*	400
Polk	5,700	45	5,800
Rusk	800	60	900
Sawyer	1,300	58	1,500
Washburn	1,200	59	1,500
N. W. District	26,000		30,000
Ashland	400	63*	1,700
Clark	9,300	32	9,100
Iron	100	69*	100
Lincoln	1,500	56*	1,900
Marathon	10,700	28	11,200
Oneida	300	66*	300
Price	200	68	200
Taylor	1,500	56*	1,500
Vilas	–	–	–
N. C. District	24,000		26,000
Florence	100	69*	200
Forest	300	66*	700
Langlade	600	61	1,200
Marinette	2,900	55	3,400
Oconto	6,100	43*	9,000
Shawano	5,000	49	6,500
E. C. District	15,000		21,000
Buffalo	20,700	17	20,700
Dunn	20,500	18	20,600
Eau Claire	3,900	52	4,000
Jackson	7,800	37	8,000
La Crosse	25,500	13	25,000
Monroe	8,200	36	8,100
Pepin	6,100	43*	6,200
Pierce	22,400	15	22,500
St. Croix	15,900	23	16,000
Trempealeau	19,000	20	18,900
W. C. District	150,000		150,000
Adams	3,200	54	3,500
Green Lake	15,400	24	16,500
Juneau	7,200	39*	8,100
Marquette	20,400	19	22,000
Portage	9,400	30*	9,800
Waupaca	14,700	26	15,500
Waushara	6,300	42	6,600
Wood	6,400	41	8,000
C. District	83,000		90,000
Brown	7,200	39*	7,500
Calumet	5,400	47*	6,000
Door	4,600	51	5,400
Fond du Lac	34,900	9	35,800
Kewaunee	9,400	30*	9,600
Manitowoc	16,700	21	17,500
Outagamie	27,700	12	27,500
Sheboygan	13,500	27	14,500
Winnebago	10,600	29	11,200
E. C. District	130,000		135,000
Crawford	22,000	16	21,000
Grant	183,000	1	185,000
Iowa	33,000	10	37,000
Lafayette	75,000	3	75,000
Richland	16,000	22	18,000
Sauk	62,000	6*	65,000
Vernon	9,000	34	9,000
S. W. District	400,000		410,000
Columbia	65,000	4*	68,000
Dane	90,000	2	98,000
Dodge	62,000	6*	65,000
Green	65,000	4*	67,000
Jefferson	28,000	11	29,000
Rock	45,000	8	46,000
S. C. District	355,000		373,000
Kenosha	8,500	35	7,800
Milwaukee	400	63*	400
Ozaukee	5,500	46	5,600
Racine	15,000	25	14,500
Walworth	23,100	14	21,700
Washington	9,100	33	9,500
Waukesha	5,400	47*	5,500
S. E. District	67,000		65,000
State	1,250,000		1,300,000

*Tied.



HOGS FOR FEEDING AND BREEDING SHIPPED OUT OF WISCONSIN, 1980-85 1/

State	1985	1984	1983	1982	1981	1980
			Number			
Maine	**550**	–	–	–	–	–
Connecticut	–	–	–	–	3	–
Massachusetts	**3,080**	6,058	620	–	660	2,800
New York	–	–	1,260	–	2	3
Pennsylvania	**234**	326	753	1,297	1,518	2,120
Ohio	**31,331**	26,799	40,994	30,225	13,943	8,912
Indiana	**14,169**	15,468	29,168	26,913	18,653	14,124
Illinois	**123,873**	77,890	95,233	113,610	99,264	119,312
Michigan	**18,024**	31,264	38,449	21,348	14,510	13,633
Minnesota	**21,867**	34,041	36,047	42,050	45,052	54,850
Iowa	**92,912**	136,006	143,799	273,951	261,215	230,483
Missouri	**272**	242	346	1,301	112	376
North Dakota	**53**	31	37	77	80	2,055
South Dakota	**2,786**	8,499	13,019	10,822	12,318	18,408
Nebraska	**1,636**	5,830	3,903	4,686	17,319	12,315
Kansas	**12**	38	–	79	164	14,631
Delaware	–	2	–	–	–	–
Maryland	–	–	13	–	2	3
Virginia	–	–	–	22	–	3
West Virginia	–	–	–	–	–	–
North Carolina	**181**	307	2,568	365	242	223
South Carolina	**11**	1	–	167	269	14
Georgia	–	22	50	4	70	187
Florida	–	–	–	1	–	–
Kentucky	**8,249**	8,110	8,442	8,358	8,517	8,304
Tennessee	**37**	45	50	20	28	48
Alabama	–	606	–	–	15	4
Mississippi	–	–	15	7	15	4,475
Arkansas	**30**	72	–	–	96	3
Oklahoma	**87**	29	11	29	8	950
Texas	**229**	185	69	4	16	128
Utah	–	–	–	1	–	–
Montana	**44**	10	–	15	107	27
Wyoming	**18**	–	–	9	–	350
Colorado	**4**	–	600	–	–	89
Arizona	**20**	2	62	13	–	5
Washington	–	3	–	7	–	20
California	**31**	34	36	1	–	2
Idaho	–	25	–	–	–	4
Alaska	**1**	–	–	5	–	–
United States	**319,741**	351,945	415,544	535,386	494,198	508,861
Outside United States	**4,285**	1,827	3,047	7,682	3,387	243
Total	**324,026**	353,772	418,591	543,068	497,585	509,104

1/Permits issued by the Division of Animal Health, Wisconsin Department of Agriculture, Trade and Consumer Protection, almost entirely for feeding.

HOGS FOR FEEDING AND BREEDING SHIPPED OUT OF WISCONSIN, By Months, 1978-85 1/

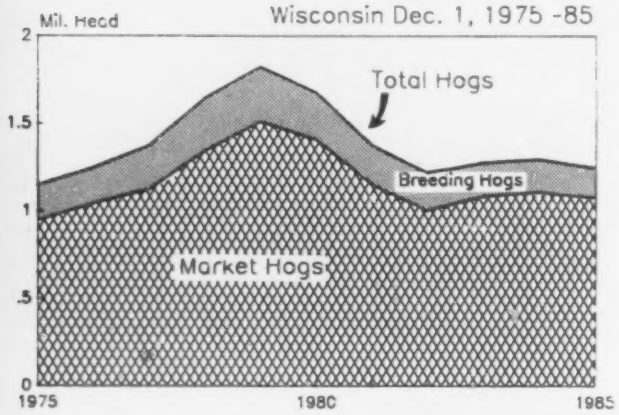
Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
							1,000 head						
1985	**32.1**	**66.6**	**20.3**	**20.2**	**24.8**	**25.5**	**20.3**	**21.2**	**19.7**	**26.8**	**24.0**	**22.7**	**324.0**
1984	35.9	26.5	28.3	28.3	30.3	39.9	30.5	30.3	27.5	32.2	25.3	18.9	353.8
1983	42.0	32.4	34.7	36.7	31.3	47.3	32.6	27.7	26.3	30.3	41.5	35.9	418.6
1982	38.4	35.9	32.1	39.5	36.8	36.8	85.4	44.8	35.5	51.4	53.8	52.7	543.1
1981	50.2	29.6	28.6	47.0	46.8	44.6	41.4	38.4	45.5	41.6	46.7	37.3	497.6
1980	46.4	35.6	35.2	37.0	28.1	56.8	34.3	56.7	30.9	49.5	55.4	43.0	509.1
1979	34.7	47.0	34.2	53.8	30.4	57.9	38.1	37.8	43.8	39.8	59.1	47.1	523.7
1978	40.1	42.5	32.6	44.9	32.3	46.7	55.4	41.1	46.6	44.4	51.7	47.1	525.4

1/Permits issued by the Division of Animal Health, Wisconsin Department of Agriculture, Trade and Consumer Protection, primarily for feeding. Months will not necessarily add to annual total due to rounding.

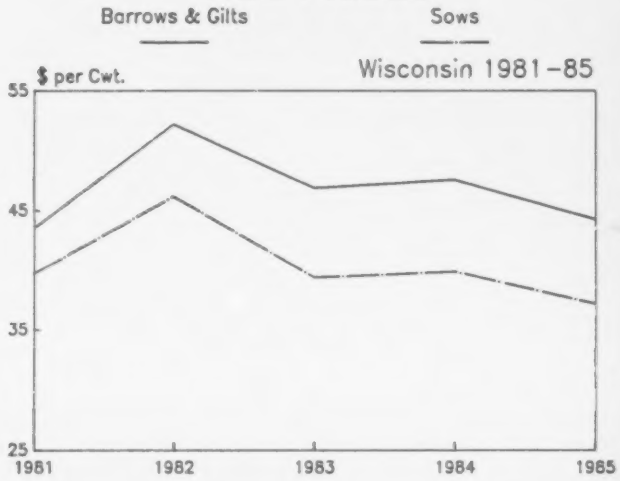
HOGS: Number on Farms and Value, Wisconsin, December 1, 1978-85

Year	All hogs and pigs	Farm value		Breeding hogs	Market hogs			
		Per head	Total		< 60 lbs	60-119 lbs	120-179 lbs	180+ lbs
	1,000 head	Dollars	1,000 dollars	1,000 head				
1985	**1,250**	**67.00**	**83,750**	**170**	**435**	**270**	**200**	**175**
1984	1,300	76.50	99,450	189	478	272	200	161
1983	1,280	54.50	69,760	192	496	262	184	146
1982	1,220	85.00	103,700	214	473	247	165	121
1981	1,380	64.50	89,010	225	502	293	200	160
1980	1,680	71.00	119,280	269	612	354	254	191
1979	1,830	53.00	96,990	315	635	410	273	197
1978	1,650	80.00	132,000	305	632	313	240	160

HOG INVENTORY



HOG PRICES



HOGS: Production, Disposition, and Income, Wisconsin, 1978-85

Year	All hogs December 1 previous year	Spring pig crop		Fall pig crop		Inshipments	Marketings	Slaughter on farms	Deaths
		Sows farrowing	Pigs saved	Sows farrowing	Pigs saved				
	1,000 head								
1985	**1,300**	**165**	**1,320**	**149**	**1,177**	**42**	**2,491**	**8**	**90**
1984	1,280	170	1,275	160	1,232	31	2,423	10	85
1983	1,220	190	1,463	170	1,309	35	2,642	15	90
1982	1,380	160	1,232	160	1,248	34	2,524	20	130
1981	1,680	185	1,408	177	1,349	28	2,893	35	157
1980	1,830	218	1,625	205	1,543	32	3,136	49	165
1979	1,650	203	1,499	220	1,668	30	2,819	38	160
1978	1,378	183	1,404	215	1,650	33	2,630	35	150

Year	Production	Marketings	Price per 100 pounds	Cash receipts	Value of home consumption	Gross income	All hogs December 1 current year
	1,000 pounds		Dollars	1,000 dollars			1,000 head
1985	**546,158**	**550,385**	**43.20**	**242,527**	**1,590**	**244,117**	**1,250**
1984	531,093	522,830	46.50	248,503	2,139	250,642	1,300
1983	570,785	563,034	45.60	262,417	2,753	265,170	1,280
1982	496,180	514,660	51.00	275,177	4,692	279,869	1,220
1981	568,668	594,079	43.10	264,122	6,072	270,194	1,380
1980	627,629	634,714	38.00	248,374	7,495	255,869	1,680
1979	605,190	561,584	41.40	240,308	8,684	248,992	1,830
1978	573,829	517,933	45.90	250,553	8,388	258,941	1,650

SHEEP AND LAMBS: Production, Disposition, and Income, Wisconsin, 1978-86

Year	All sheep and lambs January 1	Lambs saved		Inshipments	Marketings		Slaughter on farms	Deaths	
		Number	Percent of ewes 1 year and older	Sheep and lambs	Sheep	Lambs	Sheep and lambs	Sheep	Lambs
	1,000 head		Percent	1,000 head					
1986	**75**								
1985	81	76	149	1	4	63	1	6	9
1984	80	73	133	3	8	52	1	6	8
1983	99	81	119	5	19	68	1	7	10
1982	125	105	130	4	25	82	1	13	14
1981	127	119	145	7	13	90	1	12	12
1980	113	110	157	11	3	77	1	13	13
1979	95	92	146	11	3	59	1	10	12
1978	82	78	134	6	1	52	1	8	9

Year	Production	Marketings	Price per 100 pounds		Cash receipts	Value of home consumption	Gross income
			Sheep	Lambs			
	1,000 pounds		Dollars		1,000 dollars		
1985	**6,251**	**6,697**	**16.40**	**68.90**	**4,383**	**146**	**4,529**
1984	5,694	5,745	11.10	63.40	3,094	147	3,241
1983	6,674	9,231	11.00	55.00	3,948	167	4,115
1982	7,601	10,848	13.70	54.00	4,657	189	4,846
1981	9,605	9,985	17.00	54.00	4,839	189	5,028
1980	9,092	7,635	16.20	63.60	4,692	191	4,883
1979	7,583	5,886	19.80	62.50	3,531	188	3,719
1978	6,567	5,080	15.10	58.20	2,905	204	3,109

SHEEP AND LAMBS: Number on Farms and Value, Wisconsin, January 1, 1978-86

Year	All sheep and lambs			Sheep and lambs on feed	Stock sheep and lambs					
	Number	Farm value			Total	One year and over		Lambs		
		Per head	Total			Ewes	Wethers and rams	All lambs	Ewes	Wethers and rams
	1,000 head	Dollars	1,000 dollars	1,000 head	1,000 head					
1986	**75**	**70.00**	**5,250**	**11**	**64**	**52**	**4**	**8**	**6**	**2**
1985	81	68.00	5,508	15	66	51	5	10	8	2
1984	80	57.00	4,560	10	70	55	4	11	8	3
1983	99	54.00	5,346	14	85	68	4	13	11	2
1982	125	64.00	8,000	15	110	81	5	24	20	4
1981	127	85.00	10,795	16	111	82	5	24	21	3
1980	113	84.00	9,492	13	100	70	4	26	23	3
1979	95	71.00	6,745	10	85	63	3	19	17	2
1978	82	46.00	3,772	9	73	58	2	13	12	1

WOOL PRODUCTION, Wisconsin, 1978-85

Year	Number of sheep shorn	Weight per fleece	Total production
	1,000 head	Pounds	1,000 pounds
1985	**93**	**7.3**	**683**
1984*	100	7.3	734
1983	107	7.5	803
1982	101	7.5	760
1981	118	7.5	880
1980	113	7.5	848
1979	93	7.8	724
1978	77	7.6	584

*Revised.

WOOL VALUE, Wisconsin, 1978-85

Year	Total production	Price per pound	Farm value
	1,000 pounds	Cents	1,000 dollars
1985	**683**	**43**	**294**
1984*	734	54	396
1983	803	39	313
1982	760	44	334
1981	880	69	607
1980	848	72	611
1979	724	72	521
1978	584	68	397

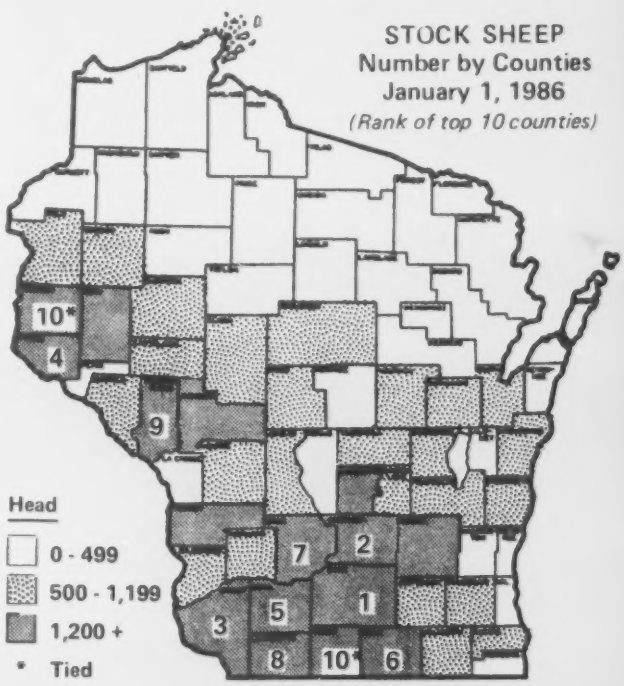
*Revised.

STOCK SHEEP, By Counties, Wisconsin, January 1, 1985-86

County	1986	Rank	1985
	Number		Number
Barron	1,000	19*	1,200
Bayfield	100	62*	200
Burnett	400	42*	400
Chippewa	1,100	17*	1,400
Douglas	200	53*	300
Polk	1,000	19*	1,200
Rusk	100	62*	100
Sawyer	200	53*	100
Washburn	300	45*	300
N. W. District	4,400		5,200
Ashland	50	65*	50
Clark	1,000	19*	1,050
Iron	50	65*	100
Lincoln	200	53*	200
Marathon	1,000	19*	1,000
Oneida	50	65*	50
Price	50	65*	50
Taylor	200	53*	200
Vilas	–	–	–
N. C. District	2,600		2,700
Florence	–	–	–
Forest	–	–	100
Langlade	150	61	200
Marinette	200	53*	200
Oconto	200	53*	200
Shawano	250	52	300
N. E. District	800		1,000
Buffalo	900	26*	1,100
Dunn	1,400	14	1,400
Eau Claire	600	38*	900
Jackson	1,300	15	1,400
La Crosse	400	42*	500
Monroe	800	31*	1,100
Pepin	300	45*	300
Pierce	3,000	4	2,900
St. Croix	1,600	10*	1,800
Trempealeau	1,700	9	1,600
W. C. District	12,000		13,000
Adams	200	53*	200
Green Lake	1,100	17*	1,000
Juneau	600	38*	500
Marquette	1,200	16	1,200
Portage	300	45*	200
Waupaca	900	26*	900
Waushara	900	26*	1,100
Wood	800	31*	600
C. District	6,000		5,700
Brown	600	38	500
Calumet	300	45	300
Door	200	53	200
Fond du Lac	1,000	19	1,200
Kewaunee	300	45	300
Manitowoc	700	34	900
Outagamie	800	31	900
Sheboygan	700	34	700
Winnebago	700	34	900
E. C. District	5,300		5,900

County	1986	Rank	1985
	Number		Number
Crawford	700	34*	600
Grant	3,800	3	3,500
Iowa	2,600	5	2,300
Lafayette	1,800	8	1,900
Richland	1,000	19*	1,500
Sauk	2,000	7	1,600
Vernon	1,500	12*	1,600
S. W. District	13,400		13,000
Columbia	4,400	2	5,200
Dane	5,100	1	4,500
Dodge	1,500	12*	1,300
Green	1,600	10*	1,400
Jefferson	900	26*	800
Rock	2,500	6	2,800
S. C. District	16,000		16,000
Kenosha	300	45*	300
Milwaukee	100	62*	100
Ozaukee	400	42*	300
Racine	900	26*	800
Walworth	1,000	19*	1,100
Washington	300	45*	400
Waukesha	500	41	500
S. E. District	3,500		3,500
State	64,000		66,000

*Tied.



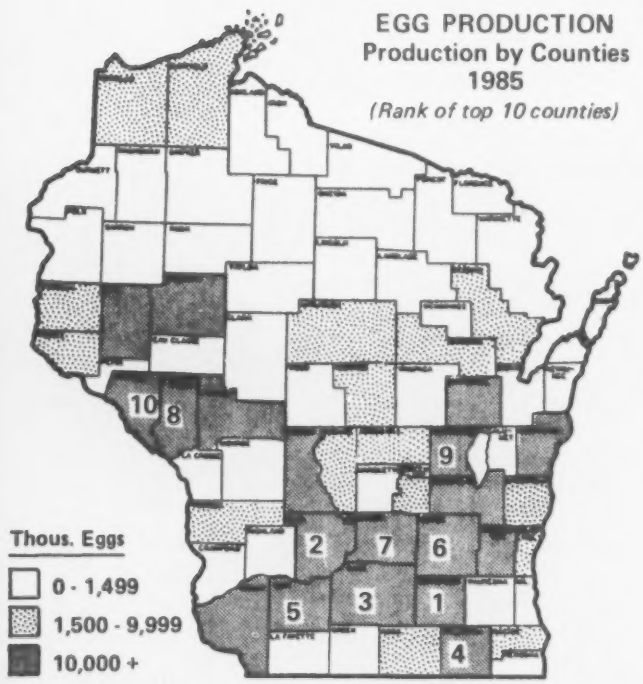
LAYERS AND EGG PRODUCTION, By Counties, Wisconsin, 1984-85

County	Layers – December 1		Egg production		
	1985	1984	1985	Rank	1984
	Number		1,000 eggs		1,000 eggs
Barron	3,300	4,000	910	45*	1,620
Bayfield	9,700	11,800	2,620	32	2,790
Burnett	1,500	2,100	450	60	460
Chippewa	60,800	50,400	14,360	13	12,960
Douglas	22,800	23,900	6,150	23	6,140
Polk	3,500	3,700	860	48	1,060
Rusk	2,800	2,900	720	52	820
Sawyer	400	500	110	66	170
Washburn	1,000	1,100	260	63	280
N. W. District	105,800	100,400	26,440		26,300
Ashland	1,200	1,200	280	62	350
Clark	5,900	6,000	1,380	36	1,760
Iron	100	100	25	70*	25
Lincoln	1,400	1,500	340	61	500
Marathon	17,700	17,700	4,380	26	5,135
Oneida	200	200	50	69	65
Price	800	800	190	64*	260
Taylor	2,700	2,700	640	53	680
Vilas	100	100	25	70*	25
N. C. District	30,100	30,300	7,310		8,800
Florence	200	300	60	68	70
Forest	700	900	190	64*	200
Langlade	5,200	5,700	1,360	37	1,120
Marinette	3,000	3,500	750	51	780
Oconto	9,900	12,600	2,750	31	3,450
Shawano	10,200	11,000	2,540	34	2,380
N. E. District	29,200	34,000	7,650		8,000
Buffalo	75,000	74,100	18,380	10	19,210
Dunn	65,600	88,300	17,880	11	21,500
Eau Claire	3,100	3,300	820	49*	840
Jackson	65,600	56,800	15,400	12	13,840
La Crosse	4,300	4,400	1,070	43	1,240
Monroe	4,700	5,500	1,160	41	1,540
Pepin	2,000	2,600	520	58	740
Pierce	4,500	28,500	3,600	29	6,560
St. Croix	17,000	17,200	4,140	27	4,060
Trempealeau	86,000	91,700	21,070	8	26,270
W. C. District	327,800	372,400	84,040		95,800
Adams	40,900	48,500	9,450	20	11,790
Green Lake	22,100	22,000	4,940	25	5,280
Juneau	49,200	56,300	11,300	17	12,460
Marquette	2,500	2,900	570	56	820
Portage	26,600	27,800	5,970	24	6,200
Waupaca	6,100	6,400	1,280	39*	1,710
Waushara	2,500	19,900	2,350	35	15,060
Wood	2,700	3,000	600	54	880
C. District	152,600	186,800	36,460		54,200
Brown	5,200	6,000	1,330	38	1,520
Calumet	2,000	2,100	500	59	580
Door	2,100	2,200	530	57	570
Fond du Lac	49,800	52,900	12,990	16	11,800
Kewaunee	3,800	3,900	910	45*	1,140
Manitowoc	39,900	46,800	10,960	18	12,480
Outagamie	59,800	56,700	14,140	15	14,100
Sheboygan	23,800	14,200	3,700	28	3,800
Winnebago	79,200	81,600	20,330	9	19,610
E. C. District	265,600	266,400	65,390		65,600

LAYERS AND EGG PRODUCTION, By Counties, Wisconsin, 1984-85, Continued

County	Layers – December 1		Egg production		
	1985	1984	1985	Rank	1984
	Number		1,000 eggs		1,000 eggs
Crawford	4,500	4,700	1,080	42	1,150
Grant	55,000	57,300	14,280	14	14,900
Iowa	142,000	138,600	33,600	5	20,830
Lafayette	3,700	4,000	900	47	1,180
Richland	2,300	2,400	580	55	620
Sauk	378,400	427,200	100,460	2	101,530
Vernon	29,500	27,800	6,720	21	6,190
S. W. District	615,400	662,000	157,620		146,400
Columbia	92,200	93,400	21,590	7	26,280
Dane	263,100	256,500	65,490	3	73,640
Dodge	86,800	87,100	22,340	6	20,040
Green	3,500	4,300	950	44	1,030
Jefferson	1,034,200	1,074,800	260,660	1	280,010
Rock	10,000	11,900	2,800	30	2,700
S. C. District	1,489,800	1,528,000	373,830		403,700
Kenosha	2,800	9,000	1,280	39*	1,480
Milwaukee	400	500	100	67	140
Ozaukee	11,300	11,300	2,560	33	2,930
Racine	25,500	34,700	6,680	22	8,190
Walworth	253,500	255,600	55,240	4	50,890
Washington	46,400	44,800	10,580	19	10,610
Waukesha	3,800	3,800	820	49*	960
S. E. District	343,700	359,700	77,260		75,200
State	3,360,000	3,540,000	836,000		884,000

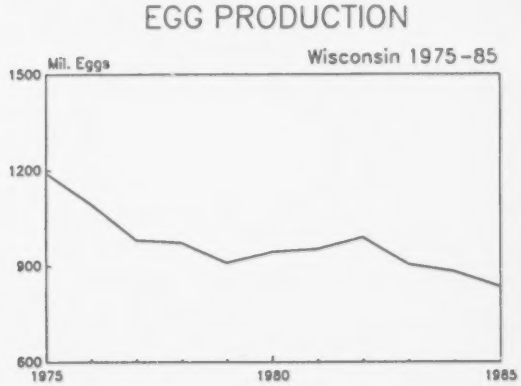
*Tied.



CHICKENS 1/: Number on Farms Wisconsin, December 1, 1978-85

Year	Hens	Hens and pullets	Layers 2/	Total chickens
	Thousands			
1985	1,450	4,320	3,360	4,350
1984	1,500	4,570	3,540	4,600
1983	1,520	4,520	3,670	4,540
1982	1,764	4,780	3,800	4,800
1981	1,490	5,110	4,080	5,130
1980	1,651	5,025	4,020	5,050
1979	1,650	5,365	4,030	5,400
1978	1,728	5,362	4,018	5,400

1/Excludes commercial broilers. 2/Hens and pullets of laying age.



CHICKENS: Production, Disposition, and Income, Wisconsin, 1978-85 1/

Year	Number					Quantity		Value			Cash income from farm chickens, broilers, and eggs 2/
	Raised	Lost	Produced	Consumed on farms	Sold	Sold	Produced	Cash income	Value consumed on farms	Gross income	
	1,000 head					1,000 pounds		1,000 dollars			
1985 . .	**3/**	**400**	**3/**	**3/**	**1,900**	**7,220**	**3/**	**939**	**3/**	**3/**	**3/**
1984 . .	3,200	480	2,720	160	2,500	12,500	13,261	1,563	92	1,655	61,848
1983 . .	2,900	460	2,440	180	2,520	12,600	12,629	1,323	87	1,410	50,739
1982 . .	2,800	420	2,380	210	2,500	12,500	12,025	1,150	89	1,239	51,515
1981 . .	3,820	490	3,330	230	3,020	15,100	16,598	1,238	87	1,325	55,097
1980 . .	3,370	480	2,890	240	3,000	15,000	15,176	1,185	87	1,272	50,440
1979 . .	4,040	545	3,495	250	3,245	16,225	17,415	2,921	207	3,128	56,551
1978 . .	4,200	650	3,550	280	3,611	18,055	18,010	2,853	204	3,057	50,007

1/Annual estimates cover the period December 1 previous year through November 30. 2/Includes gross income for broilers. 3/Estimates have been discontinued.

EGGS: Production, Disposition, and Income, Wisconsin, 1978-85 1/

Year	Average number of layers during year	Eggs per layer	Production and disposition			Income			
			Produced	Consumed on farms	Sold	Price per dozen	Cash income	Value of eggs consumed on farms	Gross income
	1,000	Number	Million eggs			Cents	1,000 dollars		
1985 . . .	**3,388**	**247**	**836**	**2/**	**2/**	**45.0**	**2/**	**2/**	**31,350**
1984 . . .	3,535	250	884	7	877	62.0	45,312	362	45,674
1983 . . .	3,622	250	906	7	899	49.0	36,709	286	36,995
1982 . . .	4,040	245	991	9	982	46.0	37,643	345	37,988
1981 . . .	3,943	242	955	9	946	50.0	39,417	375	39,792
1980 . . .	3,954	239	946	10	936	46.5	36,270	388	36,658
1979 . . .	3,926	232	911	10	901	53.9	40,470	449	40,919
1978 . . .	4,117	236	973	12	961	43.7	34,996	437	35,433

1/Annual estimates cover the period December 1 previous year through November 30. 2/Estimates have been discontinued.

TURKEYS AND BROILERS: Production and Gross Income, Wisconsin, 1978-85

Year	Turkeys				Broilers 2/			
	Production		Price per pound	Gross income	Production		Price per pound	Gross income
	Number 1/	Quantity			Number	Quantity		
	1,000 head	1,000 pounds	Cents	1,000 dollars	1,000 head	1,000 pounds	Cents	1,000 dollars
1985	**6,150**	**158,670**	**48.0**	**76,162**	**11,200**	**47,040**	**28.0**	**13,171**
1984	6,120	139,536	48.0	66,977	11,500	48,300	31.0	14,973
1983	7,115	135,897	38.0	51,641	11,270	46,207	27.5	12,707
1982	6,731	131,255	36.0	47,252	11,650	48,930	26.0	12,722
1981	6,039	116,553	37.0	43,124	12,450	49,800	29.0	14,442
1980	5,045	96,914	40.0	38,766	11,390	45,560	28.5	12,985
1979	5,645	108,949	42.0	45,759	11,750	47,000	28.0	13,160
1978	5,706	112,979	45.0	50,841	11,190	45,879	26.5	12,158

1/Based on turkeys hatched September 1 through August 31. Excludes young turkeys lost. 2/Annual estimates cover the period December 1 previous year through November 30.

HENS AND PULLETS OF LAYING AGE, By Months, Wisconsin, 1978-85

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average 1/
	Thousands												
1985	**3,470**	**3,430**	**3,400**	**3,400**	**3,390**	**3,350**	**3,340**	**3,330**	**3,300**	**3,340**	**3,381**	**3,380**	**3,388**
1984	3,720	3,705	3,660	3,650	3,590	3,470	3,410	3,400	3,430	3,310	3,370	3,520	3,535
1983	3,750	3,781	3,800	3,731	3,695	3,576	3,476	3,455	3,420	3,460	3,541	3,710	3,622
1982	4,176	4,226	---	4,100*	---	---	3,990*	---	---	3,900*	---	3,791	4,040
1981	3,926	3,856	3,915	3,965	3,950	3,900	3,880	3,921	3,950	3,990	4,051	4,110	3,943
1980	4,133	4,168	4,080	3,893	3,823	3,865	3,850	3,868	3,861	3,883	3,976	4,010	3,954
1979	4,038	4,018	3,969	3,863	3,780	3,768	3,843	3,898	3,873	3,990	4,058	4,050	3,926
1978	4,229	4,206	4,173	4,153	4,141	4,109	4,039	3,997	4,017	4,037	4,038	4,018	4,117

1/Annual average covers the period December 1 previous year through November 30. *Average layers during quarter.

EGG PRODUCTION, By Months, Wisconsin, 1978-85

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1/
	Million eggs												
1985	**75**	**64**	**68**	**68**	**73**	**70**	**73**	**72**	**67**	**66**	**66**	**69**	**836**
1984	75	72	78	76	75	70	73	75	73	72	68	74	884
1983	74	68	82	76	77	75	76	76	72	75	76	77	906
1982	86	78	---	254*	---	---	247*	---	---	240*	---	79	991
1981	78	68	79	80	82	78	80	80	80	85	83	86	955
1980	83	77	81	77	78	75	79	80	76	78	78	82	946
1979	78	72	78	74	75	73	77	77	74	77	78	84	911
1978	83	75	83	82	88	85	85	79	75	79	77	78	973

1/Annual total covers the period December 1 previous year through November 30. *Eggs produced during quarter.

HONEY AND BEESWAX PRODUCTION AND VALUE, Wisconsin, 1975-82

Year	Colonies of bees	Yield per colony	Honey			Beeswax			Total value of production
			Production	Price per pound	Value of production	Production	Price per pound	Value of production	
	1,000 colonies	Pounds	1,000 pounds	Cents	1,000 dollars	1,000 pounds	Cents	1,000 dollars	1,000 dollars
1982 1/									
1981	125	33	4,125	64.0	2,640	87	194.0	169	2,809
1980	125	48	6,000	58.0	3,480	114	186.0	212	3,692
1979	135	65	8,775	57.6	5,054	123	181.0	223	5,277
1978	124	51	6,324	52.6	3,326	114	179.0	204	3,530
1977	125	77	9,625	51.3	4,938	164	165.0	271	5,209
1976	117	88	10,296	50.8	5,230	165	121.0	200	5,430
1975	114	48	5,472	50.9	2,785	82	104.0	85	2,870

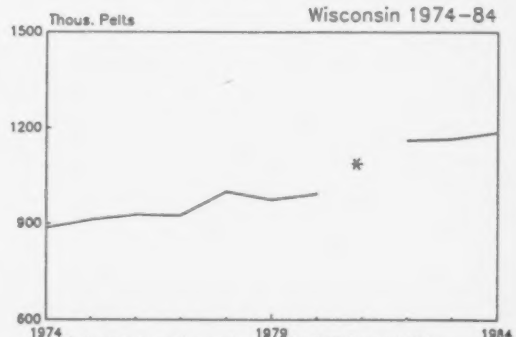
1/Production estimates discontinued after 1981.

MINK: Number of Ranches, Pelts Produced, and Females Bred, Wisconsin, 1978-85

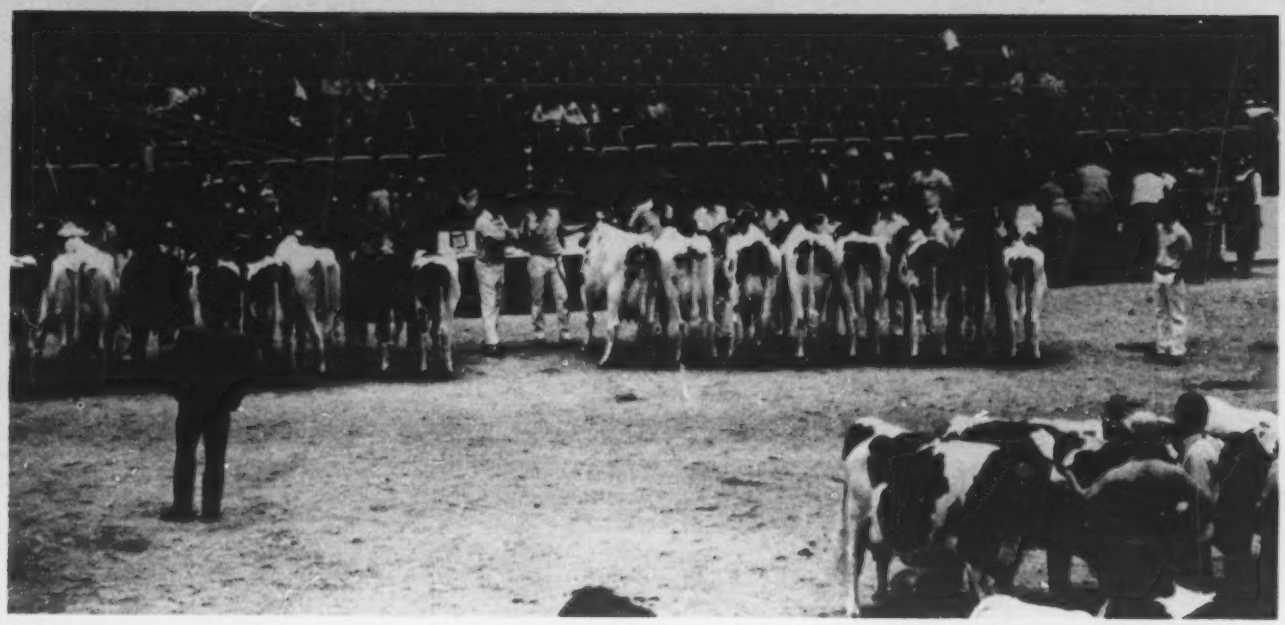
Year	Mink ranches	Pelts produced	Females bred
	Number	Thousands	
1985			**313**
1984	241	1,189	310
1983	252	1,169	315
1982	263	1,164	1/
1981	1/	1/	296
1980	267	997	282
1979	253	978	267
1978	259	1,004	264

1/Mink survey not conducted in 1982, but reinstated April 1983.

MINK PELT PRODUCTION*



*Mink survey not conducted in 1982 for 1981. Reinstated April, 1983.



Dairy

The year 1985 brought significant increases in milk production as both cow numbers and production per cow were up from 1984. Output began to increase in March, which corresponded to the completion of the Dairy Diversion Program that was in effect from January 1, 1984, to March 31, 1985. Milk production in Wisconsin for 1985 totaled 25.1 billion pounds, an increase of 6.8 percent from 1984 and 5.5 percent above 1983. The state's dairy herd averaged 1,876,000 cows during 1985, up 48,000 head from the previous year. The 1985 number of milk cows on Wisconsin farms was the highest since 1968, and monthly production per cow was up sharply from a year earlier. Production per cow averaged 13,383 pounds in 1985, an increase of 527 pounds from the previous year and 483 pounds above 1983. There were 41,000 dairy farms in the state, down 2,000 farms from 1984.

Receipts from dairying totaled nearly $3.0 billion in 1985, about the same as 1984, as increased marketings offset lower milk prices. On both April 1 and July 1, the support price was lowered 50 cents per hundredweight. Monthly milk prices averaged $12.27 per hundredweight in 1985, down 86 cents from the previous year. Prices ranged from a low of $11.53 per hundredweight in July to a high of $13.49 in January. This compares to the 1984 low price of $12.67 per hundredweight in June to the high of $13.98 in November. These were prices paid by dairy plants before any deductions. Although milk prices were down in 1985, the milk-feed ratio for 1985 was above most months in 1984 because of lower feed prices. The milk-feed price ratio for 1985 averaged 1.45 compared with 1.35 in 1984. Dairy farmers also increased the feeding rate of grains and concentrates in 1985 by an average of one pound per cow.

Dairy plants in Wisconsin manufactured 1.8 billion pounds of cheese in 1985, an increase of 5 percent from 1984. The state accounted for 35 percent of the national cheese output. Production of American cheese amounted to 1.09 billion pounds in 1985, an increase of 2 percent from 1984. Sixty-one percent of all cheese made in Wisconin was American. Italian cheese production reached a record high of 484.1 million pounds in 1985, 10 percent above 1984 and more than double the output of 10 years ago. Italian cheese varieties accounted for 27 percent of the 1985 all cheese output compared to 21 percent in 1975 and 26 percent in 1984. Swiss cheese production totaled 40.9 million pounds in 1985, an increase of 9 percent from a year ago. Muenster cheese production of 67.1 million pounds was 13 percent above the previous year and a record high. Brick production was 4 percent below 1984 at 10.4 million pounds. Output of blue cheese totaled 19.7 million pounds for 1985, up 6 percent from 1984.

Processed cheese production was 17 percent above 1984 with output totaling 678.1 million pounds. Production of cold pack cheese amounted to 84.7 million pounds in 1985, 10 percent above 1984.

Wisconsin's 1985 butter production of 295.6 million pounds was the most of any state and 8 percent above the previous year. Nonfat dry milk production totaled 123 million pounds, 21 percent above 1984. Production of unsweetened condensed whole and skim milk was 7 percent above 1984.

Whey solids processed during 1985 totaled 635.2 million pounds, a 9 percent increase from 1984. Ice cream production totaled 21.7 million gallons in 1985, down 3 percent from 1984.

DISPOSITION OF MILK PRODUCED, Wisconsin, 1978-85

Year	Milk used on farms where produced			Milk sold from farms		
	Fed to calves	Consumed as milk or cream	Total	To plants and dealers	Direct to consumers	Total
	Million pounds					
1985	**351**	**126**	**477**	**24,620**	**10**	**24,630**
1984*	427	173	600	22,890	11	22,901
1983	390	167	557	23,230	13	23,243
1982	381	156	537	22,680	13	22,693
1981	371	156	527	22,460	13	22,473
1980	365	157	522	21,845	13	21,858
1979	358	159	517	21,320	13	21,333
1978	360	163	523	20,715	14	20,729

*Revised.

SALES AND INCOME FROM MILK, Wisconsin, 1978-85

Year	Milk sold to plants and dealers at wholesale			Milk sold directly to consumers		
	Quantity	Price per 100 pounds	Value	Quantity (milk equivalent)	Price per quart	Value
	Million pounds	Dollars	1,000 dollars	Million quarts	Cents	1,000 dollars
1985	**24,620**	**12.27**	**3,020,874**	**5**	**42**	**1,953**
1984*	22,890	13.13	3,005,457	5	41	2,098
1983	23,230	13.23	3,073,329	6	41	2,479
1982	22,680	13.22	2,998,296	6	40	2,419
1981	22,460	13.38	3,005,148	6	40	2,419
1980	21,845	12.67	2,767,762	6	39	2,358
1979	21,320	11.75	2,505,100	6	37	2,237
1978	20,715	10.26	2,125,359	7	34	2,214

Year	Combined value of milk and cream sold and direct sales				Value of milk consumed in households where produced	Value of milk fed to calves	Value of milk produced on farms
	Milk utilized	Per 100 pounds milk	Per pound milkfat	Value			
	Million pounds	Dollars	Dollars	1,000 dollars	1,000 dollars		
1985	**24,630**	**12.27**	**3.31**	**3,022,827**	**15,464**	**43,078**	**3,081,369**
1984*	22,901	13.13	3.51	3,007,555	22,720	56,077	3,086,352
1983	23,243	13.23	3.55	3,075,808	22,100	51,690	3,149,598
1982	22,693	13.22	3.55	3,000,715	20,628	50,380	3,071,723
1981	22,473	13.38	3.61	3,007,567	20,878	49,650	3,078,095
1980	21,858	12.67	3.40	2,770,120	19,897	46,257	2,836,274
1979	21,333	11.75	3.13	2,507,337	18,688	42,077	2,568,102
1978	20,729	10.26	2.74	2,127,573	16,724	36,158	2,180,455

*Revised.

MILK COWS, PERCENT OF FAT IN MILK, AND PRODUCTION OF MILK AND MILKFAT, Wisconsin, 1978-85

Year	Average number of milk cows on farms 1/	Production per milk cow		Percent of fat in milk	Total production	
		Milk	Milkfat		Milk	Milkfat
	1,000 head	Pounds		Percent	Million pounds	
1985	**1,876**	**13,383**	**497**	**3.71**	**25,107**	**932**
1984	1,828	12,856	481	3.74	23,501	879
1983	1,845	12,900	481	3.73	23,800	888
1982	1,835	12,659	472	3.73	23,230	867
1981	1,825	12,603	468	3.71	23,000	853
1980	1,815	12,331	460	3.73	22,380	835
1979	1,813	12,052	452	3.75	21,850	819
1978	1,811	11,735	440	3.75	21,252	797

1/Excludes heifers not yet fresh.

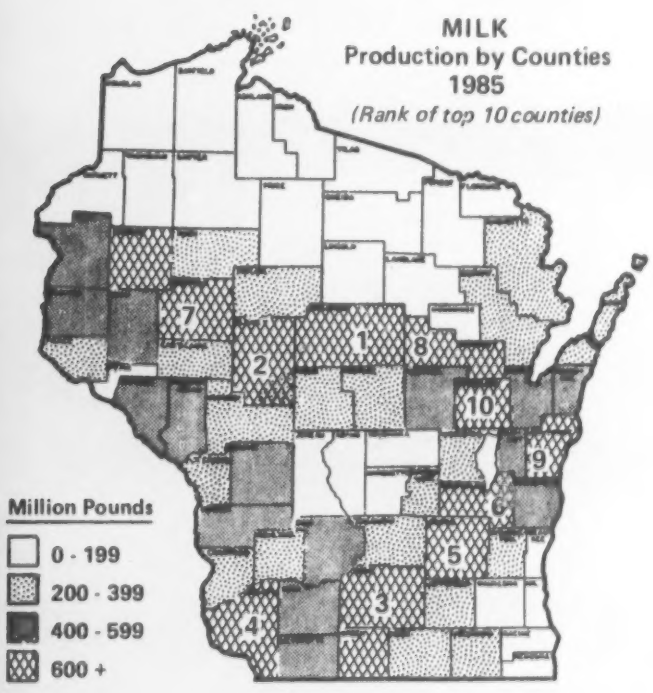
MILK COWS, PRODUCTION PER COW, AND TOTAL MILK PRODUCTION, By Counties, Wisconsin, 1984-85

County	1985 1/				1984		
	Number of cows 2/	Milk per cow	Production		Number of cows 2/	Milk per cow	Total production
			Quantity	Rank			
	Number	Pounds	1,000 pounds		Number	Pounds	1,000 pounds
Barron	49,700	13,200	656,040	12	48,900	12,700	621,030
Bayfield	5,800	12,800	74,240	61	5,800	12,300	71,340
Burnett	7,100	12,300	87,330	60	7,800	11,900	92,820
Chippewa	54,900	13,400	735,660	7	53,500	12,900	690,150
Douglas	2,000	12,400	24,800	65	2,000	11,800	23,600
Polk	34,700	13,000	451,100	24	33,400	12,700	424,180
Rusk	18,600	12,500	232,500	44	18,000	11,700	210,600
Sawyer	3,400	12,600	42,840	64	3,300	11,900	39,270
Washburn	6,800	13,300	90,440	58	6,600	12,900	85,140
N. W. District	183,000	13,108	2,394,950		179,300	12,594	2,258,130
Ashland	4,200	12,600	52,920	62	4,200	11,900	49,980
Clark	70,400	13,600	957,440	2	67,400	12,900	869,460
Iron	500	12,600	6,300	69	500	11,800	5,900
Lincoln	11,800	13,000	153,400	50	11,600	12,300	142,680
Marathon	82,400	13,800	1,137,120	1	80,300	13,200	1,059,960
Oneida	300	12,100	3,630	70	300	11,600	3,480
Price	8,500	12,200	103,700	57	8,200	11,600	95,120
Taylor	30,000	13,200	396,000	30	29,900	12,700	379,730
Vilas	100	11,800	1,180	71	100	11,300	1,130
N. C. District	208,200	13,343	2,811,690		202,500	12,876	2,607,440
Florence	1,200	13,400	16,080	67	1,500	12,800	19,200
Forest	1,800	12,600	22,680	66	1,800	11,900	21,420
Langlade	12,400	13,300	164,920	49	12,400	12,600	156,240
Marinette	15,600	13,000	202,800	46	14,700	12,600	185,220
Oconto	29,500	13,500	398,250	29	29,200	12,900	376,680
Shawano	52,100	13,400	698,140	8	50,800	13,000	660,400
N. E. District	112,600	13,376	1,502,870		110,400	12,855	1,419,160
Buffalo	31,700	13,400	424,780	26	31,300	12,900	403,770
Dunn	43,800	13,400	586,920	13	42,400	12,700	538,480
Eau Claire	20,200	13,000	262,600	38	19,600	12,500	245,000
Jackson	18,300	13,200	241,560	42	18,300	12,400	226,920
La Crosse	18,800	13,500	253,800	40	18,700	12,900	241,230
Monroe	38,400	13,200	506,880	22	36,900	12,600	464,940
Pepin	10,900	13,200	143,880	53	10,500	12,700	133,350
Pierce	28,500	13,300	379,050	31	27,900	12,700	354,330
St. Croix	36,900	13,900	512,910	21	36,000	13,400	482,400
Trempealeau	40,500	13,000	526,500	18	39,400	12,400	488,560
W. C. District	288,000	13,348	3,838,880		281,000	12,737	3,578,980
Adams	3,800	13,300	50,540	63	3,600	13,000	46,800
Green Lake	14,900	13,500	201,150	47	14,600	13,000	189,800
Juneau	15,600	12,500	195,000	48	15,000	12,200	183,000
Marquette	8,100	13,800	111,780	56	8,200	13,100	107,420
Portage	17,900	13,600	243,440	41	17,900	13,000	232,700
Waupaca	37,700	13,800	520,260	19	36,400	13,300	484,120
Waushara	10,400	13,300	138,320	54	10,400	12,900	134,160
Wood	26,700	13,400	357,780	33	26,100	13,000	339,300
C. District	135,100	13,471	1,818,270		132,200	12,990	1,717,300
Brown	41,200	13,400	552,080	15	40,500	13,000	526,500
Calumet	33,300	14,200	472,860	23	31,700	13,400	424,780
Door	15,600	13,100	204,360	45	15,700	12,800	200,960
Fond du Lac	53,700	14,000	751,800	6	52,600	13,400	704,840
Kewaunee	31,400	13,300	417,620	27	30,400	12,900	392,160
Manitowoc	49,300	13,800	680,340	9	48,700	13,300	647,710
Outagamie	49,700	13,600	675,920	10	48,900	13,000	635,700
Sheboygan	31,200	13,700	427,440	25	30,000	13,300	399,000
Winnebago	23,800	13,200	314,160	37	22,900	12,900	295,410
E. C. District	329,200	13,641	4,496,580		321,400	13,152	4,227,060

MILK COWS, PRODUCTION PER COW, AND TOTAL MILK PRODUCTION, By Counties, Wisconsin, 1984-85

County	1985 1/				1984		
	Number of cows 2/	Milk per cow	Production		Number of cows 2/	Milk per cow	Total production
			Quantity	Rank			
	Number	Pounds	1,000 pounds		Number	Pounds	1,000 pounds
Crawford	**19,700**	**12,200**	**240,340**	**43**	19,400	11,900	230,860
Grant	**65,800**	**13,200**	**868,560**	**4**	63,800	12,600	803,880
Iowa	**39,900**	**13,000**	**518,700**	**20**	39,400	12,600	496,440
Lafayette	**42,400**	**12,800**	**542,720**	**16**	40,300	12,400	499,720
Richland	**26,200**	**13,000**	**340,600**	**35**	26,300	12,600	331,380
Sauk	**39,100**	**13,500**	**527,850**	**17**	37,600	12,900	485,040
Vernon	**45,400**	**12,200**	**553,880**	**14**	43,400	11,900	516,460
S. W. District	**278,500**	**12,943**	**3,592,650**		270,200	12,449	3,363,780
Columbia	**27,500**	**13,700**	**376,750**	**32**	26,500	13,300	352,450
Dane	**67,500**	**13,700**	**924,750**	**3**	64,000	13,100	838,400
Dodge	**59,900**	**13,700**	**820,630**	**5**	58,900	13,200	777,480
Green	**48,900**	**13,500**	**660,150**	**11**	47,700	13,000	620,100
Jefferson	**29,800**	**13,400**	**399,320**	**28**	29,400	12,900	379,260
Rock	**25,300**	**13,900**	**351,670**	**34**	24,300	13,200	320,760
S. C. District	**258,900**	**13,692**	**3,533,270**		250,800	13,112	3,288,450
Kenosha	**6,300**	**14,000**	**88,200**	**59**	6,200	13,300	82,460
Milwaukee	**500**	**13,000**	**6,500**	**68**	600	12,500	7,500
Ozaukee	**11,200**	**13,400**	**150,080**	**51**	10,900	12,800	139,520
Racine	**9,100**	**14,000**	**127,400**	**55**	8,900	13,200	117,480
Walworth	**19,400**	**13,500**	**261,900**	**39**	18,800	13,000	244,400
Washington	**24,800**	**13,500**	**334,800**	**36**	23,900	13,100	313,090
Waukesha	**11,200**	**13,300**	**148,960**	**52**	10,900	12,500	136,250
S. E. District	**82,500**	**13,576**	**1,117,840**		80,200	12,976	1,040,700
State	**1,876,000**	**13,383**	**25,107,000**		1,828,000	12,856	23,501,000

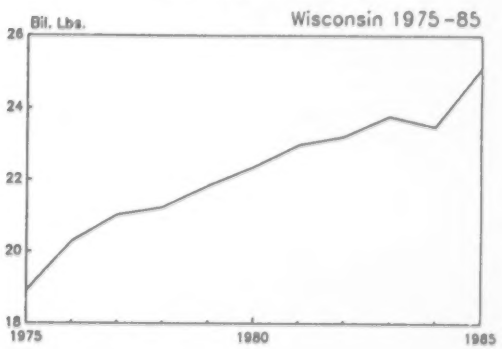
1/ Preliminary. 2/ Average number of milk cows during year, excluding heifers not yet fresh.



MILK COWS: Percent of Operations By Size Group, Wisconsin, 1981-85

Year	Operations having:			
	1-29 head	30-49 head	50-99 head	100+ head
	Percent			
1985	**27.8**	**39.5**	**28.3**	**4.4**
1984	29.5	40.2	26.3	4.0
1983	30.5	40.4	25.2	3.9
1982	33.0	40.0	23.6	3.4
1981	35.0	39.5	22.5	3.0

MILK PRODUCTION



MILK PRODUCTION, By Months, Wisconsin, 1978-85

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	Million pounds												
1985	**1,941**	**1,801**	**2,069**	**2,079**	**2,265**	**2,265**	**2,286**	**2,238**	**2,078**	**2,095**	**1,944**	**2,046**	**25,107**
1984	1,934	1,825	2,029	2,006	2,152	2,117	2,060	1,977	1,883	1,871	1,773	1,874	23,501
1983	1,941	1,813	2,044	2,046	2,186	2,157	2,104	2,020	1,912	1,904	1,795	1,878	23,800
1982 1/	1,885	1,757	1,997	---	6,254*	---	---	5,912*	---	---	5,425*	---	23,230
1981	1,866	1,749	2,005	2,005	2,143	2,098	2,043	1,953	1,818	1,800	1,709	1,811	23,000
1980	1,777	1,731	1,922	1,922	2,086	2,077	2,006	1,889	1,771	1,762	1,673	1,764	22,380
1979	1,748	1,630	1,884	1,894	2,031	2,040	1,958	1,858	1,731	1,731	1,623	1,722	21,850
1978	1,729	1,611	1,874	1,902	2,019	2,001	1,856	1,766	1,640	1,649	1,548	1,657	21,252

1/1982 estimates were made quarterly after March. *Quarterly totals.

MILK COW NUMBERS, By Months, Wisconsin, 1978-85

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	1,000 head												
1985	**1,840**	**1,838**	**1,839**	**1,856**	**1,880**	**1,895**	**1,897**	**1,889**	**1,889**	**1,896**	**1,897**	**1,894**	**1,876**
1984	1,842	1,825	1,820	1,824	1,824	1,825	1,823	1,822	1,828	1,834	1,837	1,837	1,828
1983	1,840	1,841	1,841	1,843	1,845	1,844	1,846	1,845	1,847	1,849	1,851	1,850	1,845
1982 1/	1,830	1,830	1,832	---	1,834*	---	---	1,836*	---	---	1,839*	---	1,835
1981	1,820	1,822	1,823	1,823	1,824	1,824	1,824	1,825	1,827	1,827	1,828	1,829	1,825
1980	1,813	1,813	1,813	1,813	1,814	1,814	1,815	1,816	1,816	1,817	1,818	1,819	1,815
1979	1,811	1,811	1,812	1,812	1,813	1,813	1,813	1,813	1,813	1,813	1,813	1,813	1,813
1978	1,810	1,810	1,811	1,811	1,811	1,811	1,811	1,811	1,812	1,812	1,811	1,811	1,811

1/1982 estimates were made quarterly after March. *Quarterly average.

MILK PRODUCTION PER COW, By Months, Wisconsin, 1978-85

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	Pounds												
1985	**1,055**	**980**	**1,125**	**1,120**	**1,205**	**1,195**	**1,205**	**1,185**	**1,100**	**1,105**	**1,025**	**1,080**	**13,383**
1984	1,050	1,000	1,115	1,100	1,180	1,160	1,130	1,085	1,030	1,020	965	1,020	12,856
1983	1,055	985	1,110	1,110	1,185	1,170	1,140	1,095	1,035	1,030	970	1,015	12,900
1982 1/	1,030	960	1,090	---	3,410*	---	---	3,220*	---	---	2,950*	---	12,659
1981	1,025	960	1,100	1,100	1,175	1,150	1,120	1,070	995	985	935	990	12,603
1980	980	955	1,060	1,060	1,150	1,145	1,105	1,040	975	970	920	970	12,331
1979	965	900	1,040	1,045	1,120	1,125	1,080	1,025	955	955	895	950	12,052
1978	955	890	1,035	1,050	1,115	1,105	1,025	975	905	910	855	915	11,735

1/1982 estimates were made quarterly after March. *Quarterly totals.

COWS FRESHENING, By Months, Wisconsin, 1978-85

Year	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
	Percent of total freshenings 1/											
1985	**9.3**	**9.0**	**8.0**	**9.2**	**8.6**	**7.9**	**7.0**	**7.2**	**7.2**	**8.5**	**7.2**	**10.9**
1984	8.5	7.8	7.8	7.0	6.8	8.2	8.1	8.5	9.3	8.9	8.7	10.4
1983	9.3	8.7	7.8	8.8	8.2	7.2	7.8	7.6	7.4	8.7	9.2	9.3
1982	9.8	9.0	8.6			21.9 2/			23.1 3/			27.6 4/
1981	9.2	8.3	8.1	8.4	8.1	7.7	7.1	7.5	8.2	9.4	9.0	9.0
1980	8.8	8.9	8.8	8.9	8.5	7.4	7.1	7.1	7.6	9.1	9.1	8.7
1979	9.6	8.7	8.5	9.1	7.8	7.6	6.1	7.3	7.8	9.9	8.3	9.3
1978	10.4	8.7	8.5	9.2	7.8	7.7	6.6	6.5	7.6	8.7	9.1	9.2

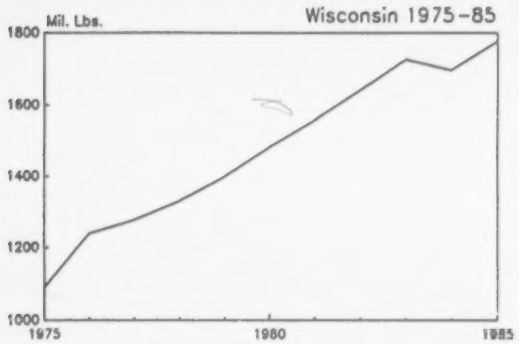
1/Monthly distribution is adjusted for balance to 100 percent for the year, which attributes freshening during the 12 months to the average number of milk cows and heifers two years old and over in the herds of Wisconsin dairy reporters. 2/Percent for April, May, and June quarter. 3/Percent for July, August, and September quarter. 4/Percent for October, November, and December quarter.

BUTTER AND CHEESE PRODUCTION, Wisconsin, 1978-85

Year	Butter	Total cheese 1/	American 2/	Swiss	Brick and Muenster	Italian	Blue
	1,000 pounds						
1985	**295,582**	**1,778,265**	**1,089,231**	**40,868**	**77,530**	**484,132**	**19,661**
1984	273,002	1,698,150	1,063,716	37,534	70,371	441,163	18,544
1983	304,672	1,728,332	1,158,909	36,138	61,574	388,664	17,113
1982	288,598	1,644,529	1,111,333	36,672	66,163	343,938	17,802
1981	295,178	1,560,171	1,081,920	37,871	61,914	306,796	18,112
1980	289,178	1,484,251	993,926	38,830	65,862	312,461	18,407
1979	255,900	1,400,829	926,301	35,293	60,860	304,257	20,720
1978	249,822	1,332,005	877,226	38,131	58,940	282,617	21,360

1/Includes cream cheese, Blue cheese, and other miscellaneous types of cheese. Does not include cottage cheese. 2/Includes Colby and all other whole-milk-type American cheese.

TOTAL CHEESE PRODUCTION



ICE CREAM, ICE MILK, AND COTTAGE CHEESE Wisconsin, 1978-85

Year	Ice cream	Ice milk	Cottage cheese		
			Curd	Creamed	Lowfat
	1,000 gallons		1,000 pounds		
1985	**21,651**	**5,410**	**28,399**	**38,216**	**7,525**
1984	22,231	4,914	31,236	44,465	6,978
1983	20,941	5,894	28,245	40,320	6,153
1982	20,828	6,076	32,943	47,571	6,171
1981	20,861	6,098	40,778	60,647	6,588
1980	21,580	7,085	45,144	68,652	5,361
1979	18,084	7,067	44,188	61,923	4,857
1978	18,885	8,594	46,464	68,617	5,133

CONDENSED AND EVAPORATED DAIRY PRODUCTS, Wisconsin, 1978-85

Year	Whole milk			Skim milk			Condensed buttermilk
	Condensed (bulk goods)			Condensed (bulk goods)			
	Sweetened	Unsweetened	Total	Sweetened	Unsweetened	Total	
	1,000 pounds						
1985	**64,239**	**121,033**	**185,272**	**45,218**	**71,964**	**117,182**	**24,606**
1984	59,575	86,161	145,736	41,834	94,840	136,674	25,563
1983	53,087	65,915	119,002	42,345	44,695	87,040	33,499
1982	48,136	76,017	124,153	40,808	66,578	107,386	32,469
1981	51,892	52,843	104,735	38,287	93,501	131,788	31,189
1980	46,376	37,883	84,259	38,051	93,677	131,728	31,357
1979	62,635	22,619	85,254	37,234	90,922	128,156	21,248
1978	63,569	22,109	85,678	34,232	114,197	148,429	19,211

DRIED DAIRY PRODUCTS, Wisconsin, 1978-85

Year	Whole milk	Nonfat dry milk			Buttermilk	Malted milk powder
		Human food	Animal feed	Total		
	1,000 pounds					
1985	**1/**	**123,158**	**492**	**123,650**	**10,618**	**10,702**
1984	1/	101,997	467	102,464	9,137	8,807
1983	1/	129,157	505	129,662	10,833	9,245
1982	1/	134,730	484	135,214	11,223	6,606
1981	1/	143,268	811	144,079	14,844	8,393
1980	1/	118,624	677	119,301	14,365	8,102
1979	1/	98,036	410	98,446	15,290	9,872
1978	1/	110,283	448	110,731	17,769	10,513

1/Not published to avoid disclosure of individual plant operations.

WHEY PRODUCTS, Wisconsin, 1981-85

Year	Dry whey 1/		Lactose		Whey solids in wet blends		Whey protein concentrate	
	Human food	Animal feed	Human food	Animal feed	Human food	Animal feed	Human food	Animal feed
	1,000 pounds solids							
1985	**367,543**	**116,657**	**33,313**	**2/**	**6,512**	**49,312**	**25,221**	**2/**
1984	334,034	107,308	34,315	2/	7,790	52,777	21,491	2/
1983	275,772	123,480	25,191	2/	6,929	50,913	16,440	2/
1982	258,776	116,011	42,625	2/	9,085	63,650	15,547	2/
1981	237,943	129,845	45,033	2/	25,041	64,263	11,178	2/

1/Includes reduced lactose and reduced minerals whey. 2/Production not shown in order to maintain confidentiality of individual plants.

DAIRY PLANTS MAKING SELECTED PRODUCTS, Wisconsin, 1979-85 1/

Product	**1985**	1984	1983	1982	1981	1980	1979
	Number						
Butter (including whey butter)	**25**	25	26	30	32	35	35
Cheese							
American	**198**	214	229	234	249	250	259
Swiss	**22**	21	21	20	21	20	22
Muenster	**48**	41	41	39	46	43	49
Brick	**32**	30	28	29	32	30	34
Limburger	**2/**	2/	2/	2/	2/	2/	2/
Italian	**58**	57	59	59	57	57	58
Total cheese	**284**	296	306	314	331	334	346
Dry products							
Nonfat dry milk (spray process)	**11**	10	10	12	14	14	12
Dry whole milk	**2/**	2/	2/	2/	2/	2/	2/
Dry buttermilk	**6**	6	6	6	9	9	9
Dry whey	**22**	24	21	21	23	23	25
Ice cream	**33**	34	34	35	35	37	39
Ice cream mix	**23**	22	21	24	23	21	26

1/Includes only plants actually making specified product. 2/Not published to avoid disclosure of individual plants.

DAIRY CATTLE AND CALVES SHIPPED OUT OF WISCONSIN TO INTERNATIONAL MARKETS, 1982-85

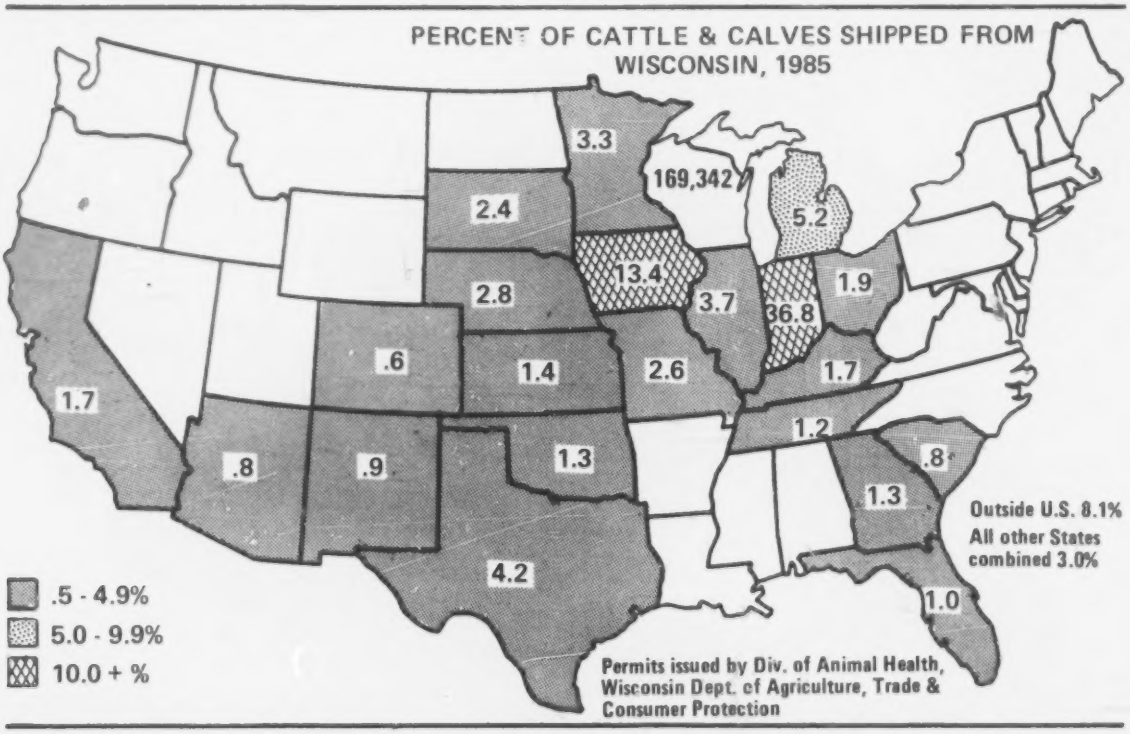
Country	**1985**	1984	1983	1982
	Number			
N. America				
Canada	**65**	237	241	149
Mexico	**11,045**	5,512	298	578
C. America				
Costa Rica	–	–	13	–
El Salvador	**613**	352	75	–
Guatemala	–	34	–	–
Honduras	**166**	–	–	–
Nicaragua	**16**	–	–	–
Caribbean				
Dominican Republic	**1**	2	16	–
Puerto Rico	**31**	–	2	–
S. America				
Argentina	**4**	4	3	2
Brazil	**5**	5	146	37
Colombia	–	88	304	101
Ecuador	**139**	1	101	96
Peru	**15**	–	–	–
Venezuela	**610**	360	–	941
W. Europe				
Spain	–	–	–	6
Africa				
Tunisia	–	116	195	–
E. Europe				
Hungary	**1**	–	–	–
Asia				
Australia	–	3	1	–
Japan	**9**	4	11	8
Korea	**126**	265	97	258
Saudi Arabia	**176**	441	1,980	180
Taiwan	**368**	58	60	–
China (mainland)	**259**	–	–	–
Total 1/	**13,649**	7,482	3,543	2,356

1/Does not include cattle and calves shipped to other states and inspected there for export to international markets.

CATTLE AND CALVES SHIPPED OUT OF WISCONSIN, 1982-85 1/

State	1985	1984	1983	1982
	Number			
Rhode Island	1	1	–	–
New Hamp.	–	1	–	–
Maine	3	4	3	–
Vermont	83	4	9	15
Massachusetts	14	1	2	2
Connecticut	1	–	2	2
New York	311	182	154	253
New Jersey	127	1	2	–
Pennsylvania	420	290	416	536
N. Atlantic	960	484	588	808
Ohio	3,137	1,702	1,887	2,918
Indiana	52,374	40,767	31,415	34,713
Illinois	6,318	5,798	8,352	6,745
Michigan	8,731	7,287	6,725	7,229
E. N. Central	80,560	55,554	48,379	51,605
Minnesota	5,601	6,446	8,319	10,889
Iowa	22,627	11,982	20,745	22,504
Missouri	4,366	3,423	7,087	11,552
North Dakota	509	740	915	998
South Dakota	3,995	3,014	6,373	8,001
Nebraska	4,737	3,290	6,191	10,411
Kansas	2,441	2,606	3,100	5,458
W. N. Central	44,276	31,501	52,730	69,813
Maryland	77	4	51	51
Virginia	183	80	3	255
West Virginia	–	1	–	2
N. Carolina	271	252	160	155
S. Carolina	1,380	64	–	27
Georgia	2,233	866	1,248	565
Florida	1,733	416	1,442	1,587
S. Atlantic	5,877	1,683	2,904	2,642
Kentucky	2,882	1,478	2,100	1,189
Tennessee	2,079	702	1,264	1,870
Alabama	194	198	451	472
Mississippi	259	140	206	800
Arkansas	391	157	438	802
Louisiana	561	346	611	697
Oklahoma	2,132	1,182	1,182	1,511
Texas	7,038	4,642	5,464	5,875
S. Central	15,536	8,845	11,716	13,216
Montana	221	179	353	316
Idaho	368	557	414	651
Wyoming	271	64	78	117
Colorado	1,040	609	829	591
New Mexico	1,501	1,060	840	707
Arizona	1,307	948	748	477
Utah	14	141	9	50
Nevada	138	–	186	85
Washington	557	712	564	992
Oregon	150	2	61	4
California	2,917	1,317	912	916
Western	8,484	5,589	4,994	4,906
U.S.	155,693	103,656	121,311	142,990
Outside U.S. 2/	13,649	7,482	3,543	2,356
Total	169,342	111,138	124,854	145,346

1/Permits issued by the Division of Animal Health, Wisconsin Department of Agriculture, Trade and Consumer Protection.
2/Does not include cattle and calves shipped to other states and inspected there for export to international markets.



AVERAGE PRICES AND TESTS FOR MILK MARKETED FROM FARMS, By Months, Wisconsin, 1981-85

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual
						ALL MILK							
						Dollars per hundredweight							
1985 . . .	**13.[illegible]**	**13.27**	**12.89**	**12.49**	**12.12**	**11.76**	**11.53**	**11.60**	**11.88**	**12.20**	**12.25**	**12.23**	**12.27**
1984 . . .	13.07	12.92	12.93	12.87	12.81	12.67	12.70	12.85	13.58	13.87	13.98	13.67	13.13
1983 . . .	13.47	13.41	13.34	13.33	13.20	13.00	12.86	12.86	13.21	13.49	13.59	13.23	13.23
1982 . . .	13.49	13.34	13.27	13.20	13.02	12.91	12.87	12.90	13.24	13.49	13.59	13.58	13.22
1981 . . .	13.65	13.61	13.56	13.46	13.36	13.14	12.99	13.02	13.22	13.61	13.58	13.55	13.38
						Percent milkfat							
1985 . . .	**3.84**	**3.82**	**3.78**	**3.73**	**3.63**	**3.56**	**3.51**	**3.56**	**3.69**	**3.83**	**3.85**	**3.86**	**3.71**
1984 . . .	3.84	3.79	3.79	3.76	3.72	3.62	3.59	3.57	3.72	3.82	3.88	3.86	3.74
1983 . . .	3.81	3.78	3.76	3.77	3.72	3.61	3.54	3.53	3.70	3.84	3.88	3.89	3.73
1982 . . .	3.81	3.77	3.76	3.74	3.67	3.61	3.58	3.58	3.74	3.83	3.87	3.83	3.73
1981 . . .	3.79	3.76	3.74	3.70	3.68	3.60	3.55	3.58	3.70	3.85	3.83	3.82	3.71
						MARKET MILK							
						Dollars per hundredweight							
1985 . . .	**13.61**	**13.38**	**13.00**	**12.61**	**12.22**	**11.86**	**11.65**	**11.71**	**11.97**	**12.28**	**12.32**	**12.32**	**12.38**
1984 . . .	13.17	13.00	13.01	12.95	12.90	12.76	12.81	12.95	13.71	13.98	14.12	13.78	13.24
1983 . . .	13.55	13.50	13.42	13.42	13.29	13.09	12.96	12.94	13.28	13.55	13.66	13.34	13.32
1982 . . .	13.58	13.43	13.36	13.28	13.10	12.99	12.96	13.00	13.32	13.56	13.65	13.65	13.31
1981 . . .	13.80	13.76	13.71	13.60	13.49	13.26	13.11	13.14	13.31	13.71	13.68	13.66	13.51
						Percent milkfat							
1985 . . .	**3.83**	**3.82**	**3.77**	**3.72**	**3.62**	**3.55**	**3.50**	**3.55**	**3.67**	**3.81**	**3.83**	**3.85**	**3.70**
1984 . . .	3.83	3.78	3.79	3.75	3.71	3.61	3.58	3.56	3.71	3.81	3.87	3.85	3.73
1983 . . .	3.80	3.78	3.75	3.76	3.71	3.60	3.53	3.52	3.68	3.83	3.87	3.88	3.72
1982 . . .	3.80	3.76	3.75	3.73	3.66	3.60	3.57	3.57	3.73	3.82	3.86	3.82	3.72
1981 . . .	3.78	3.75	3.73	3.69	3.67	3.58	3.53	3.56	3.68	3.83	3.82	3.81	3.70
						MANUFACTURING MILK							
						Dollars per hundredweight							
1985 . . .	**13.11**	**12.92**	**12.54**	**12.14**	**11.86**	**11.48**	**11.19**	**11.28**	**11.61**	**11.96**	**12.02**	**11.96**	**11.96**
1984 . . .	**12.80**	**12.69**	**12.71**	**12.65**	**12.59**	**12.45**	**12.43**	**12.58**	**13.24**	**13.54**	**13.58**	**13.32**	**12.85**
1983 . . .	**13.23**	**13.15**	**13.11**	**13.08**	**12.97**	**12.77**	**12.61**	**12.65**	**13.01**	**13.34**	**13.38**	**12.90**	**13.00**
1982 . . .	**13.23**	**13.09**	**13.03**	**12.97**	**12.83**	**12.71**	**12.64**	**12.66**	**13.02**	**13.29**	**13.41**	**13.35**	**12.99**
1981 . . .	**13.27**	**13.22**	**13.17**	**13.11**	**13.04**	**12.87**	**12.68**	**12.73**	**12.99**	**13.33**	**13.30**	**13.25**	**13.06**
						Percent milkfat							
1985 . . .	**3.85**	**3.82**	**3.79**	**3.75**	**3.67**	**3.60**	**3.54**	**3.59**	**3.73**	**3.89**	**3.92**	**3.91**	**3.74**
1984 . . .	3.85	3.80	3.80	3.78	3.74	3.65	3.61	3.59	3.75	3.86	3.92	3.88	3.76
1983 . . .	3.82	3.79	3.78	3.78	3.74	3.63	3.57	3.57	3.74	3.88	3.91	3.91	3.75
1982 . . .	3.85	3.80	3.79	3.77	3.71	3.65	3.61	3.62	3.78	3.87	3.91	3.87	3.76
1981 . . .	3.80	3.77	3.75	3.73	3.70	3.64	3.60	3.62	3.74	3.89	3.87	3.85	3.74
						ALL CHEESE							
						Dollars per hundredweight							
1985 . . .	**13.13**	**12.94**	**12.55**	**12.16**	**11.88**	**11.50**	**11.20**	**11.28**	**11.63**	**11.98**	**12.04**	**11.98**	**11.98**
1984 . . .	12.83	12.71	12.73	12.67	12.61	12.47	12.45	12.59	13.26	13.57	13.60	13.34	12.87
1983 . . .	13.25	13.16	13.12	13.10	12.98	12.79	12.62	12.67	13.02	13.36	13.39	12.92	13.01
1982 . . .	13.24	13.11	13.04	12.99	12.85	12.73	12.65	12.68	13.04	13.31	13.43	13.36	13.01
1981 . . .	13.28	13.23	13.18	13.12	13.05	12.88	12.69	12.73	13.00	13.34	13.32	13.26	13.07
						Percent milkfat							
1985 . . .	**3.85**	**3.82**	**3.79**	**3.75**	**3.67**	**3.60**	**3.55**	**3.59**	**3.74**	**3.89**	**3.92**	**3.91**	**3.74**
1984 . . .	3.85	3.80	3.81	3.78	3.75	3.66	3.61	3.60	3.76	3.87	3.92	3.88	3.77
1983 . . .	3.82	3.79	3.78	3.78	3.74	3.64	3.57	3.58	3.74	3.88	3.90	3.90	3.76
1982 . . .	3.85	3.80	3.79	3.77	3.71	3.65	3.61	3.62	3.78	3.87	3.91	3.87	3.76
1981 . . .	3.80	3.77	3.75	3.73	3.70	3.64	3.60	3.62	3.74	3.89	3.87	3.85	3.74
						BUTTER							
						Dollars per hundredweight							
1985 . . .	**12.83**	**12.73**	**12.29**	**11.97**	**11.58**	**11.34**	**11.14**	**11.22**	**11.45**	**11.83**	**11.86**	**11.84**	**11.79**
1984 . . .	12.58	12.50	12.47	12.39	12.37	12.30	12.32	12.39	13.02	13.30	13.37	13.08	12.64
1983 . . .	13.00	12.96	12.91	12.96	12.80	12.61	12.47	12.40	12.77	13.17	13.24	12.74	12.81
1982 . . .	13.31	13.12	13.10	13.01	12.79	12.71	12.60	12.53	12.99	13.30	13.48	13.42	13.01
1981 . . .	13.37	13.35	13.25	13.19	13.13	12.78	12.61	12.71	12.98	13.42	13.45	13.36	13.11
						Percent milkfat							
1985 . . .	**3.80**	**3.76**	**3.72**	**3.71**	**3.60**	**3.54**	**3.49**	**3.57**	**3.69**	**3.86**	**3.90**	**3.92**	**3.70**
1984 . . .	3.80	3.75	3.73	3.70	3.67	3.59	3.56	3.54	3.71	3.81	3.90	3.86	3.71
1983 . . .	3.72	3.71	3.69	3.72	3.65	3.55	3.49	3.46	3.63	3.82	3.85	3.87	3.67
1982 . . .	3.82	3.77	3.75	3.73	3.65	3.61	3.57	3.53	3.72	3.82	3.89	3.83	3.72
1981 . . .	3.76	3.75	3.71	3.69	3.69	3.58	3.52	3.54	3.67	3.84	3.84	3.82	3.69

AVERAGE PRICES AND TESTS FOR MILK MARKETED FROM FARMS, By Months, Wisconsin, 1981-85

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual
						VARIED PRODUCTS							
						Dollars per hundredweight							
1985 . . .	**12.94**	**12.75**	**12.42**	**11.99**	**11.69**	**11.37**	**11.11**	**11.21**	**11.50**	**11.82**	**11.86**	**11.80**	**11.83**
1984 . . .	12.62	12.52	12.54	12.48	12.43	12.31	12.31	12.46	13.08	13.34	13.41	13.15	12.69
1983 . . .	13.14	13.07	13.02	12.94	12.85	12.65	12.55	12.56	12.91	13.19	13.35	12.82	12.90
1982 . . .	13.07	12.90	12.88	12.80	12.67	12.56	12.52	12.56	12.86	13.12	13.23	13.18	12.83
1981 . . .	13.14	13.11	13.10	13.01	12.93	12.79	12.65	12.71	12.90	13.18	13.14	13.11	12.97
						Percent milkfat							
1985 . . .	**3.84**	**3.81**	**3.78**	**3.73**	**3.64**	**3.57**	**3.50**	**3.57**	**3.71**	**3.87**	**3.91**	**3.91**	**3.72**
1984 . . .	3.85	3.78	3.79	3.76	3.73	3.63	3.59	3.58	3.73	3.85	3.91	3.88	3.75
1983 . . .	3.83	3.81	3.79	3.77	3.72	3.61	3.56	3.55	3.72	3.87	3.94	3.95	3.75
1982 . . .	3.82	3.78	3.78	3.75	3.69	3.64	3.60	3.60	3.76	3.87	3.91	3.87	3.74
1981 . . .	3.81	3.77	3.76	3.72	3.70	3.64	3.60	3.61	3.73	3.88	3.86	3.84	3.74
						AMERICAN CHEESE							
						Dollars per hundredweight							
1985 . . .	**13.07**	**12.89**	**12.49**	**12.10**	**11.83**	**11.44**	**11.14**	**11.23**	**11.58**	**11.91**	**11.97**	**11.91**	**11.93**
1984 . . .	12.79	12.68	12.70	12.64	12.59	12.45	12.43	12.56	13.22	13.52	13.55	13.30	12.83
1983 . . .	13.22	13.13	13.10	13.08	12.96	12.76	12.60	12.66	13.01	13.35	13.36	12.88	12.99
1982 . . .	13.21	13.08	13.02	12.97	12.84	12.70	12.61	12.65	13.01	13.29	13.41	13.33	12.99
1981 . . .	13.24	13.21	13.16	13.11	13.05	12.88	12.69	12.73	12.98	13.31	13.29	13.24	13.06
						Percent milkfat							
1985 . . .	**3.85**	**3.83**	**3.79**	**3.76**	**3.69**	**3.62**	**3.58**	**3.61**	**3.75**	**3.90**	**3.93**	**3.92**	**3.75**
1984 . . .	3.85	3.80	3.81	3.78	3.75	3.66	3.62	3.61	3.77	3.87	3.93	3.89	3.77
1983 . . .	3.82	3.79	3.78	3.78	3.74	3.64	3.57	3.59	3.75	3.89	3.90	3.90	3.76
1982 . . .	3.84	3.80	3.79	3.77	3.72	3.65	3.61	3.62	3.79	3.88	3.91	3.87	3.76
1981 . . .	3.80	3.77	3.75	3.73	3.71	3.66	3.61	3.63	3.75	3.89	3.87	3.85	3.75
						BRICK AND MUENSTER CHEESE							
						Dollars per hundredweight							
1985 . . .	**13.33**	**13.07**	**12.65**	**12.28**	**12.02**	**11.65**	**11.44**	**11.53**	**11.81**	**12.22**	**12.24**	**12.24**	**12.16**
1984 . . .	12.98	12.83	12.82	12.76	12.63	12.51	12.43	12.61	13.27	13.63	13.71	13.39	12.94
1983 . . .	13.39	13.25	13.16	13.14	12.97	12.73	12.57	12.62	12.99	13.42	13.50	13.07	13.05
1982 . . .	13.21	13.04	12.92	12.95	12.81	12.77	12.63	12.73	13.09	13.40	13.59	13.56	13.03
1981 . . .	13.25	13.10	12.96	12.89	12.81	12.63	12.49	12.59	12.94	13.37	13.28	13.27	12.94
						Percent milkfat							
1985 . . .	**3.82**	**3.79**	**3.74**	**3.68**	**3.59**	**3.52**	**3.49**	**3.55**	**3.69**	**3.87**	**3.88**	**3.86**	**3.69**
1984 . . .	3.83	3.76	3.76	3.74	3.69	3.59	3.53	3.51	3.65	3.80	3.84	3.82	3.70
1983 . . .	3.79	3.75	3.72	3.72	3.67	3.53	3.48	3.48	3.64	3.80	3.87	3.88	3.68
1982 . . .	3.81	3.74	3.74	3.71	3.65	3.60	3.55	3.57	3.73	3.83	3.88	3.85	3.71
1981 . . .	3.78	3.73	3.69	3.65	3.61	3.52	3.50	3.56	3.70	3.86	3.83	3.83	3.68
						SWISS CHEESE							
						Dollars per hundredweight							
1985 . . .	**13.34**	**12.94**	**12.63**	**12.31**	**11.96**	**11.63**	**11.46**	**11.42**	**11.79**	**12.28**	**12.36**	**12.41**	**12.17**
1984 . . .	12.77	12.64	12.70	12.66	12.63	12.46	12.56	12.73	13.35	13.71	13.74	13.60	12.93
1983 . . .	13.25	13.13	13.06	12.97	12.76	12.54	12.42	12.51	12.94	13.20	13.30	12.87	12.89
1982 . . .	13.23	13.08	13.00	12.82	12.68	12.59	12.60	12.63	13.01	13.33	13.45	13.34	12.94
1981 . . .	13.45	13.26	13.12	13.05	12.93	12.80	12.59	12.68	13.15	13.54	13.51	13.48	13.10
						Percent milkfat							
1985 . . .	**3.79**	**3.75**	**3.70**	**3.63**	**3.56**	**3.50**	**3.47**	**3.46**	**3.63**	**3.82**	**3.81**	**3.82**	**3.65**
1984 . . .	3.77	3.73	3.72	3.71	3.69	3.57	3.51	3.49	3.65	3.79	3.82	3.80	3.68
1983 . . .	3.76	3.70	3.68	3.70	3.63	3.50	3.45	3.44	3.65	3.81	3.85	3.84	3.66
1982 . . .	3.82	3.74	3.73	3.67	3.58	3.54	3.50	3.50	3.69	3.79	3.82	3.82	3.67
1981 . . .	3.80	3.75	3.71	3.66	3.63	3.54	3.50	3.53	3.70	3.84	3.84	3.85	3.68
						ITALIAN CHEESE							
						Dollars per hundredweight							
1985 . . .	**13.18**	**13.00**	**12.66**	**12.23**	**11.95**	**11.55**	**11.23**	**11.28**	**11.66**	**12.00**	**12.07**	**11.96**	**12.01**
1984 . . .	12.84	12.73	12.75	12.71	12.62	12.50	12.46	12.62	13.33	13.64	13.65	13.36	12.90
1983 . . .	13.26	13.20	13.14	13.14	13.05	12.88	12.71	12.67	13.03	13.36	13.40	12.94	13.05
1982 . . .	13.36	13.25	13.17	13.10	12.94	12.84	12.83	12.79	13.62	13.31	13.42	13.38	13.10
1981 . . .	13.39	13.35	13.32	13.25	13.18	13.00	12.78	12.79	13.08	13.42	13.39	13.28	13.17
						Percent milkfat							
1985 . . .	**3.84**	**3.82**	**3.79**	**3.74**	**3.67**	**3.59**	**3.53**	**3.57**	**3.72**	**3.87**	**3.91**	**3.89**	**3.73**
1984 . . .	3.86	3.81	3.81	3.78	3.75	3.67	3.62	3.60	3.76	3.87	3.91	3.87	3.77
1983 . . .	3.83	3.81	3.79	3.79	3.75	3.67	3.60	3.58	3.74	3.88	3.92	3.90	3.76
1982 . . .	3.88	3.84	3.82	3.80	3.73	3.68	3.67	3.67	3.79	3.86	3.89	3.86	3.78
1981 . . .	3.83	3.81	3.79	3.77	3.73	3.66	3.61	3.62	3.75	3.90	3.88	3.85	3.76

Beef In Wisconsin

Who has the beef? You are correct if you said Wisconsin. In 1985 Wisconsin produced 1.6 billion pounds liveweight of beef, ranking 7th in the nation.

What is the definition of beef? Commonly, beef connotes bovine breeds especially bred to produce meat. However, in the sense that we eat beef, red meat from bovines, the definition is the meat products that are produced from all bovine slaughter such as dairy cattle, beef cattle, steers, heifers, and calves.

This section shows data in the sense of meat production from all cattle and also includes particular statistics on Wisconsin's beef cow herds. In recent years the beef cow herd reached a high of 350,000 head in 1976 but had declined to 184,000 head on January 1, 1986. Steer and heifer prices reached a season average high of $66.60 per hundredweight in 1979 but dropped to $49.80 for 1985. Producing beef has not been very profitable during the past few years.

Of the Wisconsin farms with beef cows, over 93 percent had less than 50 head at the time of the 1982 Census of Agriculture. Of those same farms, slightly less than 32 percent were specifically beef cow farms with all others producing diversified products.

CATTLE AND CALVES: Number on Farms and Value, Wisconsin, January 1, 1965-86

Year	All cattle and calves			Kept for milk 1/		Kept for beef 2/		Other cattle 3/			
	Number	Farm value		Cows	Heifers 500 pounds & over for replacement	Cows	Beef heifers 500 pounds & over for replacement	Other heifers 500 pounds & over	Steers 500 pounds & over	Bulls 500 pounds & over	Calves under 500 pounds
		Per head	Total								
	1,000 head	Dollars	1,000 dollars	1,000 head							
1965 . .	4,515	152	686,280	2,378	635	183	n. a.	130	243	45	901
1966 . .	4,244	170	721,480	2,259	594	190	n. a.	110	240	42	809
1967 . .	4,159	207	860,913	2,175	557	209	n. a.	119	226	41	832
1968 . .	4,117	203	835,751	2,133	552	222	n. a.	119	222	41	828
1969 . .	4,076	220	896,720	2,071	543	249	n. a.	124	232	41	816
1970 . .	4,076	245	998,620	1,815	642	265	102	139	245	44	824
1971 . .	4,158	255	1,060,290	1,814	662	289	100	143	273	45	832
1972 . .	4,241	275	1,166,275	1,832	682	313	98	139	278	47	852
1973 . .	4,283	325	1,391,975	1,825	705	313	99	139	284	47	871
1974 . .	4,400	390	1,716,000	1,796	700	312	101	163	326	48	954
1975 . .	4,640	230	1,067,200	1,810	710	345	107	139	399	46	1,084
1976 . .	4,550	290	1,319,500	1,812	714	350	91	132	350	50	1,051
1977 . .	4,275	315	1,346,625	1,800	688	299	81	128	304	47	928
1978 . .	4,100	380	1,558,000	1,810	696	220	45	115	308	41	865
1979 . .	4,100	580	2,378,000	1,811	713	227	62	82	291	41	873
1980 . .	4,280	710	3,038,800	1,813	735	248	55	85	350	43	951
1981 . .	4,550	780	3,549,000	1,820	780	279	63	77	370	45	1,116
1982 . .	4,450	690	3,070,500	1,830	783	257	53	80	334	45	1,068
1983 . .	4,400	655	2,882,000	1,840	774	220	48	88	349	44	1,037
1984 . .	4,350	575	2,501,250	1,850	810	195	52	87	304	43	1,009
1985 . .	4,440	600	2,664,000	1,837	835	230	65	92	319	42	1,020
1986 . .	4,280	570	2,439,600	1,892	847	184	47	90	265	43	912
1987 . .											
1988 . .											
1989 . .											
1990 . .											

1/Milk cows and heifers 2 years old and over prior to 1970. 2/Other cows and heifers 2 years old and over and heifers for milk 1 to 2 years old prior to 1970. 3/Other heifers 1 to 2 years old, steers and bulls 1 year old and over prior to 1970.

CATTLE AND CALVES: Production, Disposition, and Income, Wisconsin, 1965-85

Year	All cattle and calves January 1	Calves born	Inshipments	Marketings		Slaughter on farms	Deaths	
				Cattle	Calves	Cattle and calves	Cattle	Calves
	1,000 head							
1965	4,515	2,228	50	1,016	1,243	67	57	166
1966	4,244	2,180	68	901	1,176	32	58	166
1967	4,159	2,169	60	843	1,175	34	58	161
1968	4,117	2,143	55	825	1,152	32	60	170
1969	4,076	2,111	70	801	1,105	30	60	185
1970	4,076	2,080	81	777	1,022	30	60	190
1971	4,158	2,082	67	760	1,011	30	65	200
1972	4,241	2,080	85	803	1,009	28	73	210
1973	4,283	2,035	95	746	903	20	84	260
1974	4,400	2,050	95	728	813	40	74	250
1975	4,640	2,100	99	923	964	37	85	280
1976	4,550	2,065	80	987	1,097	26	70	240
1977	4,275	2,010	85	840	1,055	20	85	270
1978	4,100	1,990	100	754	997	21	73	245
1979	4,100	1,985	95	637	916	22	80	245
1980	4,280	2,030	120	611	897	17	80	275
1981	4,550	2,020	115	849	1,001	20	85	280
1982	4,450	2,000	100	796	959	18	87	290
1983	4,400	1,980	100	767	980	23	90	270
1984	4,350	2,020	110	767	917	21	85	250
1985	4,440	2,005	105	890	1,029	26	85	240
1986								
1987								
1988								
1989								
1990								

Year	Production	Marketings	Price per 100 pounds		Cash receipts	Value of home consumption	Gross income
			Cattle	Calves			
	1,000 pounds		Dollars		1,000 dollars		
1965	1,054,655	1,216,095	14.70	23.60	192,568	8,071	200,639
1966	982,275	1,067,117	17.90	28.40	205,755	9,849	215,604
1967	998,005	1,017,580	17.90	29.00	197,730	10,849	208,579
1968	983,860	1,002,279	18.50	31.30	203,775	10,839	214,614
1969	974,775	971,847	21.10	34.50	224,109	14,231	238,340
1970	1,037,190	942,058	22.00	38.10	230,039	18,161	248,200
1971	1,016,690	906,412	22.50	39.80	229,887	19,594	249,481
1972	1,004,450	961,994	26.70	47.30	287,765	21,500	309,265
1973	936,170	905,644	34.30	58.90	343,707	19,612	363,319
1974	1,024,840	821,048	27.70	38.50	240,571	34,682	275,253
1975	1,032,050	1,033,770	24.90	31.80	268,029	28,761	296,790
1976	1,010,630	1,146,250	27.60	37.10	330,934	22,963	353,897
1977	919,740	1,033,960	27.60	41.20	311,153	17,519	328,672
1978	979,825	978,955	38.90	57.10	415,218	25,971	441,189
1979	1,012,000	884,010	54.70	113.00	595,583	35,351	630,934
1980	976,355	881,095	50.80	106.00	558,783	27,458	586,241
1981	1,159,080	1,213,430	50.70	103.00	735,410	28,709	764,119
1982	1,094,405	1,140,145	48.90	92.50	655,633	24,735	680,368
1983	1,063,960	1,104,470	46.40	97.90	628,370	26,972	655,342
1984	1,156,225	1,084,785	47.40	90.80	611,528	29,285	640,813
1985	1,090,110	1,249,570	43.10	85.70	639,215	29,671	668,886
1986							
1987							
1988							
1989							
1990							

PRICES RECEIVED BY FARMERS FOR CATTLE, By Months, Wisconsin, 1975-85

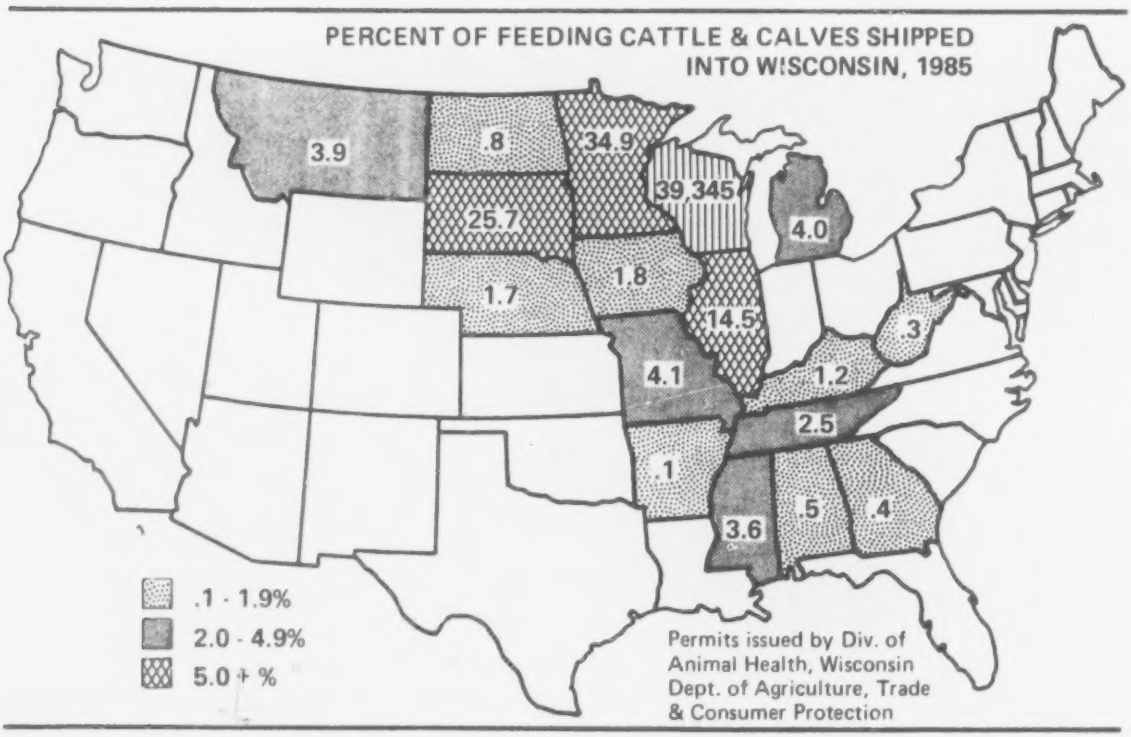
Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season avg. price 1/
	Dollars per 100 pounds												
	STEERS AND HEIFERS												
1975	30.70	30.10	30.50	32.70	38.60	43.40	42.50	41.70	42.60	41.40	39.20	39.00	38.00
1976	37.40	34.30	32.80	37.20	37.20	35.90	33.40	32.70	33.00	32.30	33.70	34.60	34.60
1977	34.70	34.70	33.50	33.90	36.60	35.90	35.40	35.20	35.20	37.00	36.40	37.30	35.40
1978	37.90	39.30	42.60	46.00	48.50	50.80	49.60	47.10	48.80	49.70	49.20	50.00	46.70
1979	59.00	66.00	71.00	76.00	73.20	68.00	64.20	58.60	69.50	66.90	64.50	64.00	66.60
1980	64.80	68.20	66.00	62.30	59.70	60.70	63.40	65.40	66.20	64.30	58.60	59.40	63.20
1981	58.10	57.50	56.90	58.80	59.50	59.50	59.20	59.40	59.60	56.50	55.90	53.30	58.00
1982	52.40	57.00	59.80	61.30	64.40	62.80	58.90	57.90	55.60	53.20	52.30	49.30	57.00
1983	51.90	53.30	56.30	59.40	58.90	56.20	53.90	52.30	51.00	50.10	51.00	53.20	54.00
1984	57.20	60.00	60.50	59.00	57.00	56.10	55.90	56.20	55.40	54.70	54.10	54.70	56.60
1985	57.50	57.20	54.20	53.30	49.90	47.00	45.00	43.80	43.90	49.40	52.20	51.10	49.80
1986													
1987													
1988													
1989													
1990													
	SLAUGHTER COWS												
1975	16.80	18.30	18.90	20.40	23.30	23.30	22.00	20.60	21.40	22.10	21.10	20.40	20.60
1976	23.10	26.10	27.90	29.50	30.00	27.40	26.00	25.40	24.10	23.40	20.90	21.80	25.30
1977	23.80	24.10	25.90	27.60	27.60	27.10	25.60	25.20	25.50	24.30	23.50	23.80	25.10
1978	26.90	30.80	33.30	35.60	38.10	37.70	38.10	37.40	37.90	40.40	40.00	42.00	36.40
1979	48.80	51.70	54.80	57.50	57.00	53.20	50.00	49.00	49.80	49.00	47.60	47.30	50.90
1980	49.10	51.60	50.10	47.10	43.60	45.50	45.00	47.10	46.90	46.50	44.60	43.60	46.70
1981	43.20	45.10	44.20	45.20	44.00	43.30	43.60	44.90	43.20	39.90	38.90	36.50	42.50
1982	37.40	39.40	40.90	41.80	44.20	43.40	41.60	41.50	40.30	39.50	36.10	35.40	39.80
1983	37.30	40.80	42.80	42.70	43.40	42.80	40.60	38.20	37.40	35.70	34.00	33.60	38.60
1984	35.30	40.60	42.90	42.80	41.70	42.10	39.70	38.90	36.80	36.50	34.40	34.30	38.70
1985	38.20	40.50	39.80	39.30	39.10	37.30	35.40	35.20	34.40	33.60	32.60	32.20	36.10
1986													
1987													
1988													
1989													
1990													
	CALVES												
1975	28.00	30.00	29.30	31.30	34.80	33.40	33.60	30.60	31.40	33.00	33.70	32.10	31.80
1976	33.50	37.30	39.40	39.20	42.60	40.30	34.50	35.80	36.40	35.00	34.80	36.30	37.10
1977	37.80	41.00	42.20	41.40	43.50	39.80	41.00	42.00	42.00	43.00	41.40	40.00	41.20
1978	42.00	43.40	45.70	52.40	60.80	61.00	62.80	63.80	65.40	66.40	67.50	68.50	57.10
1979	85.00	105.00	116.00	125.00	134.00	120.00	111.00	118.00	122.00	117.00	112.00	113.00	113.00
1980	121.00	120.00	110.00	101.00	110.00	112.00	106.00	108.00	110.00	99.00	92.00	88.00	106.00
1981	88.50	97.70	98.60	101.00	111.00	113.00	111.00	110.00	114.00	107.00	93.50	95.00	103.00
1982	87.20	91.70	94.40	93.60	105.00	101.00	93.80	94.90	91.20	89.90	83.70	85.00	92.50
1983	94.30	103.00	106.00	99.80	111.00	106.00	97.00	95.80	96.50	89.60	83.80	90.40	97.90
1984	91.50	96.30	96.30	95.30	101.00	102.00	88.90	86.10	91.30	87.80	67.20	77.90	90.80
1985	87.60	84.40	81.60	78.50	89.40	94.50	88.00	90.60	84.70	80.80	88.90	81.40	85.70
1986													
1987													
1988													
1989													
1990													

1/Calendar year weighted average.

FEEDING CATTLE AND CALVES SHIPPED INTO WISCONSIN, 1982-85 1/

State	1985	1984	1983	1982
	Number			
Indiana	–	–	–	55
Illinois	5,705	4,114	1,868	1,643
Michigan . . .	1,570	–	58	217
E. N. Central	7,275	4,114	1,926	1,915
Minnesota . .	13,719	11,361	11,522	12,858
Iowa	721	281	477	596
Missouri . . .	1,596	650	807	327
North Dakota	334	592	185	227
South Dakota	10,120	5,009	1,727	1,537
Nebraska . . .	682	1,555	1,092	652
W. N. Central	27,172	19,448	15,810	16,197
Virginia . . .	–	92	–	–
West Virginia	107	–	113	102
N. Carolina .	–	–	–	208
S. Carolina .	–	70	240	–
Georgia	171	96	113	74
S. Atlantic .	278	258	466	384
Kentucky . .	456	239	287	674
Tennessee . .	981	825	756	338
Alabama . . .	182	605	–	–
Mississippi . .	1,435	853	516	117
Arkansas . . .	23	518	–	120
Texas	–	–	–	75
S. Central .	3,077	3,040	1,559	1,324
Montana . . .	1,543	627	576	1,332
Wyoming . .	–	–	–	346
Arizona . . .	–	–	1	–
Western . .	1,543	627	577	1,678
United States	39,345	27,487	20,338	21,498

1/Permits issued by the Division of Animal Health, Wisconsin Department of Agriculture, Trade and Consumer Protection.



CATTLE AND CALVES ON FEED
Wisconsin, 1965-86

Year	Total cattle & calves on feed January 1	Year	Total cattle & calves on feed January 1
	1,000 head		1,000 head
1965	137	1978	130
1966	138	1979	106
1967	149	1980	112
1968	143	1981	115
1969	154	1982	112
1970	146	1983	115
1971	150	1984	110
1972	144	1985	120
1973	143	1986	108
1974	136	1987	
1975	135	1988	
1976	136	1989	
1977	130	1990	

CATTLE FATTENED ON GRAIN AND CONCENTRATES, Wisconsin, 1982 1/

Number sold	Farms	Percent of total
Head	Number	Percent
1 to 9	6,536	50.7
10 to 19	2,925	22.7
20 to 49	2,339	18.2
50 to 99	650	5.0
100 to 199	242	1.9
200 to 499	146	1.1
500 or more	49	0.4
Total	12,887	100.0

1/1982 Census of Agriculture.

STEERS & HEIFERS PRICES PRECEIVED

BEEF COW ORGANIZATION STATISTICS, WISCONSIN, 1982 1/

Beef cows per farm	Farms with beef cows	Farms percent of total	Tenure of operator			Type of organization				
			Full owners	Part owners	Tenants	Individual or family	Partnership	Corporations		Other types
								Family	Other	
Head	Number	Percent	Percent of total farms							
1 to 9	7,502	52.2	71.3	23.5	5.2	91.9	7.0	0.8	0.1	0.2
10 to 49	5,943	41.3	67.0	27.4	5.6	87.4	10.6	1.7	0.1	0.2
50 to 99	692	4.8	45.5	45.5	9.0	75.7	18.8	5.1	0.0	0.4
100 to 199	194	1.3	34.0	58.8	7.2	66.5	27.3	6.2	0.0	0.0
200 to 499	44	0.3	43.2	56.8	0.0	59.1	15.9	22.7	2.3	0.0
500 or more	5	0.0	2.3	9.1	0.0	4.5	0.0	4.5	2.3	0.0
Total	14,380	100.0	67.6	26.8	5.6	88.8	9.4	1.5	0.1	0.2

1/1982 Census of Agriculture.

BEEF COW FARMS BY FARM SIZE AND VALUE OF PRODUCTS SOLD, WISCONSIN, 1982 1/

Beef cows per farm	Farms with beef cows	Size of farm in acres						Value of agricultural products sold			
		1 to 49	50 to 99	100 to 179	180 to 499	500 to 999	1,000 or more	Less than $10,000	$10,000 to $39,999	$40,000 to $99,999	$100,000 or more
Head	Number	Percent of total farms									
1 to 9	7,502	25.8	23.9	23.6	24.0	2.4	0.2	60.5	20.7	13.6	5.2
10 to 49	5,943	6.7	16.2	26.9	41.5	7.6	1.0	44.1	31.8	14.6	9.5
50 to 99	692	1.7	2.0	5.6	51.4	30.6	8.5	4.8	35.5	30.9	28.8
100 to 199	194	1.0	0.5	2.6	18.6	50.0	27.3	0.0	12.9	32.0	55.2
200 to 499	44	0.0	0.0	0.0	11.4	25.0	63.6	0.0	9.1	13.6	77.3
500 or more	5	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	100.0
Total	14,380	16.3	19.3	23.8	32.5	6.6	1.6	50.0	25.9	15.1	9.0

1/1982 Census of Agriculture.

BEEF COW FARMS BY STANDARD INDUSTRIAL CLASSIFICATION OF FARM, Wisconsin, 1982 1/

Beef cows per farm	Farms with beef cows	Crop	Beef cattle except feedlots	Dairy	Other livestock
Head	Number	Percent of total farms			
1 to 9	7,502	22.8	27.4	25.9	23.9
10 to 49	5,943	16.9	37.9	16.2	28.9
50 to 99	692	15.6	27.5	14.7	42.2
100 to 199	194	12.9	24.7	16.5	45.9
200 to 499	44	15.9	27.3	11.4	45.5
500 or more	5	40.0	40.0	0.0	20.0
Total	14,380	19.9	31.7	21.2	27.2

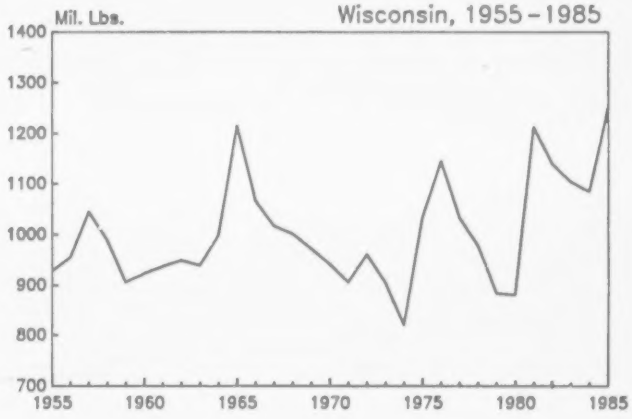
1/1982 Census of Agriculture.

BEEF COWS ON FARMS
Wisconsin, 1982 and 1978 1/

Cows per farm	Farms		Beef cows	
	1982	1978	1982	1978
Head	Number		Head	
1 to 9	7,502	8,427	29,193	32,983
10 to 19	3,157	3,334	42,143	44,309
20 to 49	2,787	2,602	80,434	74,821
50 to 99	696	618	45,251	40,148
100 to 199	194	155	24,428	18,914
200 to 499	45	40	12,598	11,024
500 to 999	5	6	2,920	3,459
1,000 or more	–	3	–	3,600
Total	14,386	15,185	236,967	229,258

1/1982 Census of Agriculture.

CATTLE MARKETINGS: Annual Liveweight
Wisconsin, 1955–1985



COMMERCIAL CATTLE AND CALF SLAUGHTER
Wisconsin, 1965-85 1/

Year	Cattle			Calves
	Total	Cows 2/	Steers and heifers 2/	
	1,000 head			
1965	1,221			860
1966	1,222			734
1967	1,167			621
1968	1,221			540
1969	1,246			428
1970	1,155			347
1971	1,078			288
1972	1,108			233
1973	1,200			207
1974	1,286			293
1975	1,442			422
1976	1,557			461
1977	1,489	876	420	478
1978	1,253	663	415	412
1979	1,024	491	372	347
1980	1,148	535	442	389
1981	1,055	496	401	396
1982	1,160	552	451	418
1983	1,246	640	463	444
1984	1,260	700	424	417
1985	1,318	722	463	397
1986				
1987				
1988				
1989				
1990				

1/Commercial cattle includes all steers, heifers, cows, bulls, and stags. Calves include calves and vealers weighing up to 500 pounds. 2/Federal inspected slaugher only. 1965-76 data not available.

RED MEAT PRODUCTION, LEADING STATES AND UNITED STATES, 1985 1/

State	Total pounds	Percent of total	Rank
	1,000 lbs.	Percent	
California	1,407,291	3.6	7
Colorado	1,279,813	3.3	9
Illinois	2,252,452	5.8	5
Indiana	772,737	2.0	15
Iowa	5,164,006	13.2	1
Kansas	4,617,530	11.8	2
Michigan	1,165,820	3.0	10
Minnesota	1,509,267	3.9	6
Missouri	802,261	2.1	14
Nebraska	4,607,729	11.8	3
Ohio	1,115,556	2.9	11
Pennsylvania	934,464	2.4	13
South Dakota	977,762	2.5	12
Texas	4,171,622	10.7	4
Wisconsin	1,315,542	3.4	8
United States	39,131,161	100.0	

1/Includes total beef, veal, pork, and lamb and mutton, excluding farm slaughter.

CATTLE AND CALVES, BY CLASSES, JANUARY 1, 1965-86, AND CALF CROP, 1965-85, UNITED STATES

Year	All cattle and calves				Heifers 500 pounds and over				Steers 500 lbs & over	Bulls 500 lbs. & over	Calves under 500 lbs.	Calf crop
	Total	All cows			Total	For beef cow replacement	For milk cow replacement	Other heifers				
		Total	Beef cows	Milk cows								
	1,000 head											
1965 . .	109,000	48,780	33,400	15,380	16,460	5,700	4,780	5,980	14,050	2,180	27,530	43,922
1966 . .	108,862	47,990	33,500	14,490	16,200	5,760	4,450	5,990	14,770	2,150	27,752	43,537
1967 . .	108,783	47,495	33,770	13,725	16,115	5,900	4,215	6,100	14,780	2,155	28,138	43,803
1968 . .	109,371	47,685	34,570	13,115	16,210	6,110	4,080	6,020	14,820	2,195	28,461	44,315
1969 . .	110,015	48,040	35,490	12,550	16,070	6,150	3,990	5,930	14,905	2,220	28,780	45,177
1970 . .	112,369	48,780	36,689	12,091	16,443	6,431	3,880	6,132	15,265	2,272	29,609	45,871
1971 . .	114,578	49,786	37,878	11,909	16,619	6,664	3,843	6,113	15,610	2,328	30,235	46,738
1972 . .	117,862	50,585	38,810	11,776	17,213	6,987	3,828	6,399	15,999	2,377	31,688	47,682
1973 . .	121,539	52,553	40,932	11,622	17,737	7,434	3,872	6,432	16,553	2,467	32,229	49,194
1974 . .	127,788	54,478	43,182	11,297	18,985	8,193	3,941	6,852	17,760	2,643	33,922	50,873
1975 . .	132,028	56,931	45,712	11,220	19,488	8,884	4,087	6,518	16,333	2,985	36,291	50,183
1976 . .	127,980	54,971	43,901	11,071	18,538	7,192	3,956	7,391	17,094	2,845	34,531	47,384
1977 . .	122,810	52,441	41,443	10,998	18,461	6,527	3,887	8,048	16,884	2,664	32,360	45,931
1978 . .	116,375	49,635	38,738	10,896	17,692	5,858	3,886	7,949	16,868	2,538	29,643	43,818
1979 . .	110,864	47,852	37,062	10,790	16,903	5,527	3,932	7,445	16,442	2,403	27,263	42,596
1980 . .	111,242	47,866	37,107	10,758	17,232	5,942	4,159	7,132	16,049	2,492	27,603	44,938
1981 . .	114,351	49,622	38,773	10,849	17,759	6,137	4,342	7,280	15,521	2,547	28,903	44,666
1982 . .	115,444	50,216	39,230	10,986	18,344	6,607	4,547	7,190	15,497	2,611	28,777	44,200
1983 . .	115,001	48,986	37,940	11,047	18,846	6,336	4,545	7,965	16,214	2,609	28,346	43,925
1984 . .	113,700	48,603	37,494	11,109	18,566	6,183	4,532	7,851	16,371	2,549	27,611	42,500
1985 . .	109,749	46,174	35,370	10,805	18,358	5,542	4,760	8,056	16,369	2,411	26,436	41,045
1986 . .	105,468	44,812	33,632	11,179	17,998	5,149	4,759	8,090	15,967	2,261	24,431	
1987 . .												
1988 . .												
1989 . .												
1990 . .												

TOTAL LIVEWEIGHT CATTLE SLAUGHTER, LEADING STATES, 1985

State	Commercial cattle slaughter			Commercial calf slaughter			Total cattle and calf slaughter		
	1,000 pounds	% of U.S.	Rank	1,000 pounds	% of U.S.	Rank	1,000 pounds	% of U.S.	Rank
California	1,793,378	4.5	6	48,046	5.7	7	1,841,424	4.5	6
Colorado	1,902,330	4.8	5	38	0.0	–	1,902,368	4.7	5
Florida	313,404	.8	–	31,154	3.7	11	344,558	.8	–
Idaho	944,203	2.4	12	904	0.1	–	945,107	2.3	12
Illinois	1,420,206	3.6	8	46,975	5.6	8	1,467,181	3.6	8
Indiana	208,492	0.5	–	71,892	8.6	5	280,384	0.7	–
Iowa	2,234,365	5.6	4	–	–	–	2,234,365	5.5	4
Kansas	6,909,554	17.3	1	68	0.0	–	6,909,622	17.0	1
Louisiana	48,829	0.1	–	75,106	8.9	4	123,935	0.3	–
Michigan	519,738	1.3	–	28,660	3.4	12	548,398	1.3	16
Minnesota	1,202,777	3.0	9	894	0.1	–	1,203,671	3.0	10
Nebraska	6,308,677	15.8	3	69	0.0	–	6,308,746	15.5	3
New England . .	97,526	0.2	–	23,553	2.8	13	121,079	0.3	–
New Jersey . . .	137,120	0.3	–	41,539	4.9	9	178,659	0.4	–
New York	244,444	0.6	–	79,225	9.4	3	323,669	0.8	–
Ohio	639,843	1.6	14	38,220	4.5	10	678,063	1.7	14
Oklahoma	596,496	1.5	15	1,125	0.1	–	597,621	1.5	15
Pennsylvania . .	1,157,847	2.9	10	50,810	6.0	6	1,208,657	3.0	9
South Dakota .	744,545	1.9	13	40	0.0	–	744,585	1.8	13
Texas	6,348,864	15.9	2	123,082	14.6	1	6,471,946	15.9	2
Washington . . .	1,095,063	2.7	11	21,198	2.5	14	1,116,261	2.7	11
Wisconsin	1,556,536	3.9	7	92,350	11.0	2	1,648,886	4.1	7
United States . .	39,841,063	100.0		840,451	100.0		40,681,514	100.0	

COLD STORAGE HOLDINGS OF FROZEN BEEF, UNITED STATES, 1971-85

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1,000 pounds											
1971	325,681	308,371	302,063	290,259	285,075	296,707	312,249	333,223	351,139	347,223	326,883	365,972
1972	338,454	308,598	286,041	283,014	276,586	255,730	260,201	283,637	297,658	326,663	351,352	367,117
1973	382,776	368,856	359,323	360,117	335,575	322,422	298,058	253,579	244,461	315,298	392,585	447,792
1974	470,547	456,071	477,078	467,426	461,268	437,999	397,499	375,151	346,764	350,350	359,760	401,859
1975	407,132	385,883	384,605	349,007	308,600	288,082	269,018	258,242	254,416	272,430	320,043	349,754
1976	351,340	364,961	401,019	401,468	409,847	404,865	392,493	372,486	392,620	415,198	440,274	463,889
1977	474,572	475,436	472,866	472,048	447,376	412,590	373,973	350,139	345,832	301,053	291,466	315,555
1978	314,021	318,377	357,229	376,034	388,214	372,314	336,545	315,708	332,222	348,436	388,177	405,351
1979	423,712	402,876	427,358	410,146	411,898	395,748	369,588	324,198	296,715	308,223	321,854	350,334
1980	367,305	357,564	335,052	296,571	277,871	256,528	242,514	228,580	219,695	243,770	279,001	328,224
1981	361,332	347,759	341,543	339,371	328,615	297,474	272,600	245,150	234,916	244,635	232,173	256,712
1982 1/	249,067	223,255	211,879			189,658			247,679			294,375
1983	303,214	307,045	299,075	277,334	265,162	253,960	252,278	267,379	268,210	277,972	316,023	325,033
1984	338,014	332,460	325,704	324,578	312,801	303,150	301,663	290,045	319,581	328,218	346,061	357,743
1985	375,138	347,023	333,953	328,049	300,938	295,509	319,651	310,588	308,362	294,905	302,256	317,426
1986												
1987												
1988												
1989												
1990												

1/Data not available monthly in 1982.

BEEF, CHOICE YIELD GRADE 3: Retail, Carcass, and Farm Values, Spreads, and Farmers' Share United States, 1965-85 1/

Year	Retail price 2/	Gross carcass value 3/	Carcass by-product allowance 4/	Net carcass value 5/	Gross farm value 6/	Farm by-product allowance 7/	Net farm value 8/	Farm-retail spread			
								Total	Carcass-retail	Farm-carcass	Farmers' share 9/
	Cents per lb.										Percent
1965	82.0	60.2	1.1	59.1	59.9	6.1	53.8	28.2	22.9	5.3	66
1966	84.4	60.7	1.1	59.6	61.0	6.7	54.3	30.1	24.8	5.3	64
1967	84.6	61.7	1.1	60.6	60.4	5.2	55.2	29.4	24.0	5.4	65
1968	88.7	65.5	1.2	64.3	64.0	5.2	58.8	29.9	24.4	5.5	66
1969	98.6	71.3	1.3	70.0	70.7	6.2	64.5	34.1	28.6	5.5	65
1970	101.7	71.1	1.3	69.8	70.2	6.3	63.9	37.8	31.9	5.9	63
1971	108.1	78.8	1.4	77.4	76.7	6.2	70.5	37.6	30.7	6.9	65
1972	118.7	83.5	1.5	82.0	85.0	9.4	75.6	43.1	36.7	6.4	64
1973	142.1	102.5	1.8	100.7	106.8	12.6	94.2	47.9	41.4	6.5	66
1974	146.3	101.8	1.8	100.0	101.5	10.1	91.4	54.9	46.3	8.6	62
1975	154.8	110.2	2.0	108.2	108.6	9.6	99.0	55.8	46.6	9.2	64
1976	148.2	93.1	1.7	91.5	94.4	10.4	84.1	64.1	56.7	7.4	57
1977	148.4	95.7	1.9	93.8	97.3	11.8	85.5	62.9	54.6	8.3	58
1978	181.9	121.6	2.3	119.3	126.1	15.0	111.1	70.8	62.6	8.2	61
1979	226.3	153.3	2.8	150.5	163.4	22.6	140.8	85.5	75.8	9.7	62
1980	237.6	157.7	2.3	155.4	161.9	16.9	145.0	92.6	82.2	10.4	61
1981 10/	238.7	151.5	2.1	149.3	154.5	16.0	138.5	100.2	89.4	10.8	58
1982	242.5	152.8	2.1	150.7	155.5	15.0	140.5	102.0	91.8	10.2	58
1983	238.1	147.4	2.0	145.4	151.8	15.6	136.2	101.9	92.7	9.2	57
1984	239.6	150.6	3.0	147.6	158.6	18.6	140.0	99.6	92.0	7.6	58
1985	234.4	134.2	1.8	132.4	140.2	15.1	125.1	109.3	102.0	7.3	53
1986											
1987											
1988											
1989											
1990											

1/Revised series. 2/Estimated weighted-average price of retail cuts from Choice Yield Grade 3 carcass. 3/Value of carcass-quantity equivalent to 1 lb. of retail cuts. A wholesale-carcass equivalent of 1.464 was used prior to 1970; it was increased gradually to 1.476 in 1976 and later years. 4/Portion of gross carcass value attributed to fat and bone trim. 5/Gross carcass value minus carcass by-product allowance. 6/Market value to producer for 2.4 lb. of live animal, equivalent to 1 lb. of retail cuts. 7/Portion of gross farm value attributed to edible and inedible by-products. 8/Gross farm value minus farm by-product allowance. 9/Percent net farm value is of retail price. 10/ERS data through May 1981, BLS series since.

COMMERCIAL CATTLE SLAUGHTER: NUMBER SLAUGHTERED, UNITED STATES, 1965-85 1/ 2/

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 3/
	1,000 head												
1965	2,637	2,342	2,716	2,476	2,501	2,705	2,719	2,836	2,934	2,891	2,813	2,780	32,347
1966	2,870	2,549	2,792	2,606	2,764	2,934	2,725	3,037	2,980	2,880	2,827	2,763	33,727
1967	2,902	2,578	2,849	2,661	2,942	2,934	2,719	2,999	2,838	2,975	2,781	2,692	33,869
1968	3,031	2,735	2,711	2,745	3,007	2,779	3,048	3,087	2,976	3,291	2,833	2,784	35,026
1969	3,127	2,738	2,809	2,808	2,840	2,812	3,001	2,980	3,124	3,316	2,735	2,948	35,237
1970	3,034	2,652	2,831	2,899	2,817	2,957	2,994	2,868	3,087	3,142	2,774	2,971	35,025
1971	2,921	2,619	3,047	2,889	2,873	3,155	3,068	3,071	3,140	3,009	2,924	2,870	35,585
1972	2,888	2,773	3,037	2,762	3,118	3,142	2,758	3,215	3,042	3,192	2,985	2,866	35,779
1973	3,105	2,673	2,884	2,407	2,954	2,794	2,692	2,697	2,609	3,152	2,955	2,766	33,687
1974	3,091	2,547	2,876	2,901	3,050	2,866	3,105	3,169	3,089	3,605	3,278	3,235	36,812
1975	3,516	3,084	3,133	3,208	3,149	3,194	3,401	3,467	3,672	3,987	3,470	3,632	40,911
1976	3,761	3,337	3,815	3,351	3,243	3,578	3,484	3,676	3,749	3,660	3,492	3,510	42,654
1977	3,547	3,301	3,618	3,265	3,300	3,628	3,308	3,750	3,572	3,556	3,542	3,470	41,856
1978	3,469	3,270	3,470	3,180	3,436	3,261	3,062	3,458	3,223	3,408	3,269	3,047	39,552
1979	3,307	2,737	2,853	2,533	2,793	2,719	2,663	3,034	2,551	3,038	2,798	2,653	33,678
1980	2,928	2,646	2,571	2,715	2,780	2,698	2,838	2,852	2,925	3,220	2,705	2,928	33,807
1981	3,005	2,659	2,922	2,811	2,756	2,929	2,921	2,934	3,024	3,126	2,855	3,012	34,953
1982 4/			8,679			8,642			9,214			9,309	35,843
1983	3,061	2,691	2,980	2,756	2,957	3,139	2,867	3,369	3,313	3,278	3,079	3,161	36,649
1984	3,109	2,971	3,089	2,855	3,301	3,187	3,127	3,396	3,040	3,478	3,086	2,943	37,582
1985	3,277	2,776	2,883	2,971	3,174	2,883	3,139	3,215	2,999	3,240	2,812	2,925	36,293
1986													
1987													
1988													
1989													
1990													

1/Totals for 1965-72—48 states. 2/Includes slaughter in federally inspected and other slaughter plants, but excludes animals slaughtered on farms. 3/The sum of the months may not add to total due to rounding. 4/Data available by quarters only.

COMMERCIAL CALF SLAUGHTER: NUMBER SLAUGHTERED, UNITED STATES, 1965-85 1/ 2/

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 3/
	1,000 head												
1965	606.2	566.9	686.0	598.3	508.1	553.4	569.4	635.0	700.7	696.4	673.3	626.0	7,419.7
1966	576.5	556.9	657.9	543.7	485.6	499.6	488.8	564.8	579.7	583.3	574.8	535.2	6,646.8
1967	547.8	464.6	559.8	464.3	455.0	438.9	427.0	506.4	511.7	555.5	525.6	462.2	5,918.8
1968	519.5	439.0	481.8	462.5	426.5	376.2	415.2	441.7	451.5	511.9	468.1	449.2	5,443.1
1969	478.0	416.3	451.7	409.3	361.6	341.5	386.1	375.7	420.5	443.2	380.0	398.9	4,862.8
1970	388.6	326.8	380.4	349.3	306.9	297.1	320.7	319.4	351.7	352.9	326.6	351.9	4,072.3
1971	332.0	306.9	377.3	321.4	281.1	280.4	282.4	290.9	315.7	307.2	302.7	301.2	3,689.2
1972	289.1	276.6	319.3	239.1	235.9	224.5	214.1	259.8	243.7	258.6	252.8	239.4	3,052.9
1973	253.5	206.4	224.8	170.8	167.5	151.0	153.8	158.1	163.3	206.1	206.7	186.8	2,248.8
1974	215.2	185.4	213.1	204.9	205.1	175.2	215.6	260.6	285.8	374.6	323.5	328.4	2,987.4
1975	376.5	330.0	361.6	384.0	371.2	382.0	468.1	465.8	514.7	591.1	475.0	489.4	5,209.4
1976	466.0	407.7	496.1	419.0	366.5	409.4	410.5	442.9	495.4	480.2	466.1	490.3	5,350.1
1977	479.0	441.7	517.7	444.9	419.0	440.0	420.4	285.3	474.5	471.4	473.6	449.7	5,517.1
1978	424.6	387.1	438.9	351.5	336.3	317.7	304.3	347.1	315.6	331.2	315.8	300.1	4,170.2
1979	296.1	239.5	271.8	222.9	214.2	193.3	218.1	240.6	217.3	254.0	240.0	216.2	2,823.9
1980	234.8	204.5	220.6	206.1	183.7	180.6	211.3	207.9	226.9	257.7	214.2	239.8	2,588.1
1981	238.0	210.3	238.7	212.3	181.7	200.4	227.8	225.6	261.2	270.9	247.4	284.0	2,798.3
1982 4/			769.6			675.2			769.6			806.5	3,020.9
1983	243.9	223.5	266.8	223.6	214.0	231.6	236.3	286.1	282.8	289.8	294.3	284.0	3,076.7
1984	276.8	255.0	284.9	248.4	254.7	242.0	278.4	315.6	267.0	307.6	298.5	268.3	3,297.3
1985	288.0	253.3	278.8	270.1	264.5	235.4	290.7	289.3	291.9	318.9	288.4	316.0	3,385.3
1986													
1987													
1988													
1989													
1990													

1/Totals for 1965-72—48 states. 2/Includes slaughter in federally inspected and other slaughter plants, but excludes animals slaughtered on farms. 3/The sum of the months may not add to total due to rounding. 4/Data available by quarters only.

FED CATTLE PRODUCTION COSTS, PER CWT., ALL SIZES, FARMER FEEDLOTS, U.S., 1982-84

Item	1982	1983	1984
		Dollars	
Cash Receipts:			
Fed Beef (100 lbs) 1/	63.57	62.03	65.09
Total	63.57	62.03	65.09
Cash Expenses:			
Feeders –			
Feeder cattle (55 lbs)	34.18	35.21	33.79
Feed –			
Haylage (48 lbs)	.25	.31	.30
Silage (314 lbs)	2.91	2.68	3.68
Dry grain (170.9 lbs)	7.14	9.00	9.15
Concentrates (87.4 lbs)	3.00	2.64	4.01
Protein supplements (23.6 lbs)	2.94	3.00	2.92
Legume hay (54 lbs)	.58	.54	.69
Pasture (.002 acres)	.01	.01	.01
Other –			
Veterinary & medicine	.53	.54	.56
Livestock hauling	.68	.70	.72
Marketing	.33	.32	.34
Bedding (20 lbs)	.21	.22	.23
Fuel, lube, and electricity	1.39	1.25	1.30
Machinery & building repairs	1.47	1.55	1.54
Hired labor (.098 hr)	.51	.52	.52
Manure credit	– .11	– .11	– .11
Total, Variable Expenses	56.02	58.38	59.65
General farm overhead	2.88	2.87	2.94
Taxes and insurance	.51	.52	.56
Interest	7.93	8.27	8.67
Total Fixed Expenses	11.32	11.66	12.17
Total, Cash Expenses	67.34	70.04	71.82
Receipts less Cash Expenses	– 3.77	– 8.01	– 6.73
Capital Replacement	3.48	3.62	3.71
Receipts less Cash Expenses & Replacement	– 7.25	– 11.63	– 10.44
Economic (Full Ownership) Costs:			
Variable expenses	56.02	58.38	59.65
General farm overhead	2.88	2.87	2.94
Taxes and insurance	.51	.52	.56
Capital replacement	3.48	3.62	3.71
Allocated returns to owned inputs:			
Return to operating capital 2/	2.09	1.71	2.02
Return to other nonland capital 3/	1.41	1.43	1.43
Land 4/	.78	.66	.59
Unpaid labor (.509 hr)	2.37	2.37	2.46
Total, economic costs	69.54	71.56	73.36
Residual returns to management & risk 5/	– 5.97	– 9.53	– 8.27
Total, returns to owned inputs 6/	.68	– 3.36	– 1.77

1/Quantities per cwt., in parentheses, are for the latest year and will vary for earlier years. 2/Variable expense items multiplied by part of year used and the 6-month U.S. Treasury Bill rate. 3/Value of machinery and equipment multiplied by long-run real rate of return to production assets in farm sector. 4/Land value multiplied by long-run real rate of return to production assets in farm sector. 5/Calculated by subtracting total economic (full ownership) costs from total cash receipts. 6/Sum of allocated and residual returns.

COW-CALF PRODUCTION COSTS, PER COW, ALL SIZES, NORTH CENTRAL STATES

Item	1982	1983	1984
		Dollars	
Cash Receipts:			
Steer calves (1.21 cwt) 1/	79.81	81.05	82.15
Heifer calves (.74 cwt)	40.42	41.30	40.99
Yearling steers (.961 cwt)	58.19	62.55	62.75
Yearling heifers (.808 cwt)	43.41	46.66	47.05
Cull cows, calves, and replacements (.999 cwt)	35.14	35.64	39.77
Total	256.97	267.20	272.71
Cash Expenses:			
Feed –			
Grain (2.426 cwt)	9.50	12.23	12.36
Silage (.446 ton)	8.05	10.54	8.95
Protein supplements (1.024 cwt)	12.18	13.11	12.79
Salt & minerals (.32 cwt)	3.81	3.89	3.99
Hay (1.463 tons)	47.38	45.21	56.48
Pasture (2.676 acres)	16.59	16.14	17.34
Other –			
Veterinary & medicine	5.76	5.96	6.08
Livestock hauling	1.88	1.95	2.02
Marketing	2.57	2.67	2.75
Custom feed mixing	.11	.12	.13
Fuel, lube, & electricity	20.66	19.24	19.32
Machinery & building repairs	23.37	24.25	24.22
Hired labor (.864 hr)	3.26	3.56	3.77
Total, Variable Expenses	155.12	158.87	170.20
General farm overhead	18.09	19.20	20.01
Taxes & insurance	38.75	50.24	47.40
Interest	32.02	33.53	34.26
Total, Fixed Expenses	88.86	102.97	101.67
Total, Cash Expenses	243.98	261.84	271.87
Receipts less Cash Expenses	12.99	5.36	.84
Capital Replacement	70.00	72.88	72.73
Receipts less Cash Expenses & Replacement	– 57.01	– 67.52	– 71.89
Economic (Full Ownership) Costs:			
Variable expenses	155.12	158.87	170.20
General farm overhead	18.09	19.20	20.01
Taxes and insurance	38.75	50.24	47.40
Capital replacement	70.00	72.88	72.73
Allocated returns to owned inputs:			
Return to operating capital 2/	12.44	11.69	12.42
Return to other nonland capital 3/	50.94	49.78	49.71
Land 4/	199.21	177.84	164.70
Unpaid labor (22.846 hrs)	92.62	99.09	99.61
Total, economic costs	637.17	639.59	636.78
Residual returns to management & risk 5/	–380.20	–372.39	–364.07
Total, returns to owned inputs 6/	–24.99	–33.99	–37.63

1/Quantities per cwt, in parentheses, are for the latest year and will vary for earlier years. 2/Variable expense items multiplied by part of year used and the 6-month U.S. Treasury Bill rate. 3/Value of machinery and equipment multiplied by long-run real rate of return to production assets in farm sector. 4/Land value multiplied by long-run real rate of return to production assets in farm sector. 5/Calculated by subtracting total economic (full ownership) costs from total cash receipts. 6/Sum of allocated and residual returns.

Record Highs & Lows For Wisconsin

This section contains record highs and lows on various agricultural commodity statistics for Wisconsin and records on prices paid in the United States for farm products. Wisconsin prices paid data are not available. A close look shows that some of the data series are over 100 years old.

Most of the record highs have occurred in this decade, pointing to the advancement in technology of agricultural production. Of course, many of the record lows were early in this century when Wisconsin agriculture was just developing.

FRUIT RECORD HIGHS & LOWS IN WISCONSIN AGRICULTURE

Commodity	Year estimates started	Record	Acres harvested	Year	Production		
					Unit	Total	Year
Apples	1934	High	–	–	Mil.	75.6	1961
		Low	–	–	lbs.	14.1	1945
Cherries, tart	1919	High	–	–	Mil	50.0	1948
		Low	–	–	lbs.	4.5	1983
Cranberries	1900	High	7,500	1985	Thou.	1,200	1984
		Low	1,200	1900	bbls.	12	1908
Strawberries	1918	High	5,500	1939 & '40	Thou. cwt.	178	1940
		Low	1,100	1919		14	1925

FIELD CROP RECORD HIGHS AND LOWS IN WISCONSIN

Commodity	Year estimates started	Acreage			Yield			Production	
		Record	Harvested	Year	Unit	Per acre	Year	Total	Year
Barley	1866	High	929,000	1935	Bu.	59.0	1980	25,548,000	1935
		Low	21,000	1974		20.5	1936 & 1874	814,000	1973
Corn for grain	1924	High	3,500,000	1981	Bu.	108.0	1981 & 1982	378,000,000	1981
		Low	478,000	1927		24.5	1924	13,862,000	1927
Corn for silage	1924	High	1,330,000	1976	Ton	13.5	1981	12,744,000	1981
		Low	775,000	1980		4.2	1936	5,557,000	1936
Hay, all	1909	High	4,263,000	1944	Ton	3.49	1982	12,770,000	1984
		Low	2,613,000	1912		.94	1934	2,846,000	1910
Mint, peppermint	1945	High	9,000	1979	Lb.	54	1970	475,000	1970
		Low	6	1945		23	1965	180	1945
Mint, spearmint	1968	High	4,600	1984	Lb.	45	1974	202,000	1984
		Low	1,000	1968		25	1968	25,000	1968
Oats	1866	High	2,987,000	1945	Bu.	66.0	1985	156,221,000	1958
		Low	375,000	1866		22.0	1907	12,375,000	1866
Potatoes, all	1866	High	325,000	1922	Cwt.	380 0	1985	24,130,000	1985
		Low	45,500	1972		25.8	1894	2,306,000	1870
Rye	1866	High	535,000	1922	Bu.	30.0	1983 & 1982	6,960,000	1911
		Low	8,000	1984		7.4	1934	189,000	1973
Soybeans	1924	High	450,000	1984	Bu.	35.0	1983 & 1977	13,950	1984
		Low	1,000	1927		9.0	1925 & 1924	10,000	1927
Tobacco, all	1869	High	48,000	1918	Lbs.	2,141	1985	62,400,000	1918
		Low	1,000	1870 & 1869		600	1883	1,025,000	1869
Wheat, all	1866	High	2,050,000	1878	Bu.	54.5	1984	26,250,000	1873
		Low	27,000	1973		8.0	1876	890,000	1973

VEGETABLE RECORD HIGHS AND LOWS IN WISCONSIN AGRICULTURE

Commodity	Year estimates started	Acreage			Yield			Production	
		Record	Harvested	Year	Unit	Per acre	Year	Total	Year
Carrots, commercial	1949	High	5,200	1984	Cwt.	483	1974	1,930,000	1974
		Low	1,700	1959		192	1952	480,000	1952
Cucumbers for pickles	1918	High	26,800	1951	Ton	9.25	1985	63,970	1979
		Low	2,400	1932		.67	1924 & 1920	2,136	1932
Green peas for processing	1918	High	151,000	1943	Ton	1.87	1982	177,550	1979
		Low	50,840	1919		.47	1932	35,620	1932
Lettuce	1954	High	3,200	1962	Cwt.	360	1984	522,000	1965
		Low	600	1980		100	1957	74,000	1954
Onions, commercial, dry	1918	High	3,300	1954 & 1950	Cwt.	345	1983	780,000	1958
		Low	870	1931		112	1919	135,000	1931
Snap beans for processing	1918	High	85,800	1985	Ton	3.05	1981	248,820	1985
		Low	1,000	1921		1.00	1947	1,900	1921
Sweet corn for processing	1918	High	142,000	1975	Ton	5.24	1981	668,830	1985
		Low	2,400	1932		1.30	1927 & 1924	5,500	1932

DAIRY RECORD HIGHS AND LOWS IN WISCONSIN AGRICULTURE

Commodity	Year estimates started	Record	Production		
			Unit	Total	Year
Milk, total	1889	High	Million	25,107	1985
		Low	pounds	2,612	1889
Milk per cow	1933	High	Pounds	13,383	1985
		Low		5,100	1934
Cheese, total	1920	High	Thous.	1,778,265	1985
		Low	pounds	275,528	1922
American	1920	High	Thous.	1,111,333	1982
		Low	pounds	215,400	1922
Swiss	1920	High	Thous.	52,260	1950
		Low	pounds	13,431	1922
Brick & Muenster	1920	High	Thous.	77,530	1985
		Low	pounds	13,119	1945
Italian	1920	High	Thous.	484,132	1985
		Low	pounds	124	1925
Butter	1920	High	Thous.	324,569	1962
		Low	pounds	83,063	1946
Sweetened condensed whole milk (bulk)	1920	High	Thous.	69,456	1976
		Low	pounds	1,445	1928
Unsweetened condensed skim milk	1920	High	Thous.	121,033	1985
		Low	pounds	2,369	1922
Skim milk, total	1920	High	Thous.	184,122	1971
		Low	pounds	4,877	1920
Dry whey, (animal and human)	1937	High	Thous.	431,769	1985
		Low	pounds	8,113	1938
Ice cream	1920	High	Thous.	25,103	1965
		Low	gallons	3,963	1933
Processed cheese	1948	High	Thous.	678,143	1985
		Low	pounds	77,965	1952

LIVESTOCK AND POULTRY RECORD HIGHS AND LOWS IN WISCONSIN AGRICULTURE

Commodity	Year estimates started	Record	Inventory or production		
			Unit	Total	Year
All cattle and calves	1920	High	1,000 head	4,640	1975
		Low		2,913	1929
Beef cows 1/	1920	High	1,000 head	350	1976
		Low		16	1928 & 1939
Milk cows 1/	1920	High	1,000 head	2,585	1945 & 1946
		Low		1,796	1974
Heifers for beef cow replacement 2/	1970	High	1,000 head	107	1975
		Low		45	1978
Heifers for milk cow replacement 1/	1920	High	1,000 head	847	1986
		Low		337	1922
Other heifers 500 lbs & over 3/	1920	High	1,000 head	163	1974
		Low		10	1929
Steers 500 lbs & over 1/	1920	High	1,000 head	399	1975
		Low		38	1935
Bulls 500 lbs & over 1/	1920	High	1,000 head	118	1944
		Low		40	1970
Heifers, steers, & bulls under 500 lbs 1/	1920	High	1,000 head	1,116	1981
		Low		429	1935
Hogs and pigs	1924	High	1,000 head	2,516	1944
		Low		1,064	1935
All sheep and lambs	1920	High	1,000 head	543	1931 & 1932
		Low		75	1986
Stock sheep and lambs	1920	High	1,000 head	64	1986
		Low		430	1931
Ewes 1 year and older	1920	High	1,000 head	347	1920
		Low		51	1985
Sheep and lambs on feed	1920	High	1,000 head	124	1932
		Low		8	1977
Wool produced	1909	High	1,000 pounds	5,351	1909
		Low		584	1978
Hens and pullets of laying age	1924	High	1,000 head	18,848	1944
		Low		3,388	1985
Egg production	1925	High	Million eggs	2,411	1944
		Low		836	1985
Broilers produced	1934	High	1,000 pounds	72,331	1960
		Low		1,050	1934
Turkeys produced	1929	High	1,000 pounds	158,670	1985
		Low		2,611	1929
Honey production	1939	High	1,000 pounds	21,420	1955
		Low		4,125	1981
Mink pelts produced	1969	High	1,000 pelts	1,749	1969
		Low		863	1972

1/Different classifications used before 1970. 2/Data recorded since 1970. 3/Since 1970 contains beef cow replacements.

PRICES RECEIVED 1/ RECORD HIGHS & LOWS IN WISCONSIN AGRICULTURE

Commodity	Year estimates started	Record	Unit	Dollars per unit	Year
FIELD CROPS					
Barley	1847	High	Bu.	2.60	1974
		Low		.27	1896
Corn	1855	High	Bu	3.15	1983
		Low		.19	1861 & 1862
Hay, all	1851	High	Ton	84.00	1985
		Low		3.55	1851
Mint, peppermint	1948	High	Lbs.	16.60	1977
		Low		4.30	1971
Mint, spearmint	1968	High	Lbs.	18.40	1977
		Low		4.00	1971
Oats	1844	High	Bu.	1.77	1981
		Low		.16	1896 & 1897
Potatoes, all	1850	High	Cwt.	10.10	1980
		Low		.16	1861
Rye	1855	High	Bu.	2.70	1976
		Low		.28	1861
Soybeans	1924	High	Bu.	7.25	1980
		Low		.85	1938
Tobacco, all	1866	High	Lbs.	1.25	1980
		Low		.04	1932
Wheat, all	1844	High	Bu.	3.93	1974
		Low		.51	1894
VEGETABLES					
Carrots	1949	High	Cwt.	4.89	1985
		Low		.97	1953
Cucumbers for pickles	1918	High	Ton	170.00	1980
		Low		16.69	1933
Green peas for processing	1918	High	Ton	226.00	1985
		Low		44.00	1933
Lettuce	1954	High	Cwt.	12.40	1976
		Low		4.00	1958
Onion	1918	High	Cwt.	12.30	1980
		Low		.40	1932
Snap beans for processing	1918	High	Ton	152.00	1985 & 1984
		Low		40.80	1933
Sweet corn for processing	1918	High	Ton	60.30	1985
		Low		7.00	1932
FRUIT					
Apples	1934	High	Lbs.	.22	1984
		Low		.02	1935
Cherries, tart	1924	High	Lbs.	.50	1983
		Low		.01	1932
Cranberries	1900	High	Bbl.	54.10	1984
		Low		4.00	1914
Strawberries	1918	High	Lbs.	56.00	1981
		Low		5.00	1932

1/Season average prices received or per unit value of production.

PRICES RECEIVED 1/ RECORD HIGHS & LOWS IN WISCONSIN AGRICULTURE

Commodity	Year estimates started	Record	Unit	Dollars per unit	Year
LIVESTOCK & PRODUCTS					
Milk, all	1910	High	Cwt.	13.38	1981
		Low		.90	1932
Milk cows	1910	High	Head	1,180.00	1981
		Low		35.50	1933
Beef cattle	1848	High	Cwt.	54.70	1979
		Low		2.44	1894
Slaughter cows	1953	High	Cwt.	50.90	1979
		Low		9.30	1955
Calves	1867	High	Cwt.	113.00	1979
		Low		3.52	1894
Hogs	1862	High	Cwt.	51.00	1982
		Low		2.95	1862
Lambs	1876	High	Cwt.	68.90	1985
		Low		1.71	1878
Turkeys	1870	High	Lb.	.480	1984 & 1985
		Low		.074	1879
Eggs	1848	High	Doz.	.620	1984
		Low		.081	1851

1/Season average prices received or per unit value of production.

PRICES PAID 1/ RECORD HIGHS & LOWS IN UNITED STATES AGRICULTURE

Commodity	Year estimates started	Record	Unit	Dollars per unit	Year
FEED					
Conc. rations fed milk cows	1935	High	$ per ton	279	1983
		Low		40	1938
Beef cattle conc. (32-36% protein)	1953	High	$ per 100 lbs.	12.50	1984
		Low		4.28	1960
Hog feed (14-18% protein)	1952	High	$ per 100 lbs.	11.20	1981 & 1983
		Low		4.06	1961
Dairy feed (16% protein)	1935	High	$ per ton	192	1981
		Low		33.60	1936 & 1940
Poultry laying feed	1924	High	$ per 100 lbs	10.50	1981
		Low		1.69	1932
PRODUCTION INPUTS					
Cornpicker-husker, drawn or mt'd, 2-row	1934	High	$ per item	13,800	1985
		Low		719	1940
Tractor, wheel, 110-129 pto or belt h.p.	1974	High	$ per item	41,800	1984
		Low		16,200	1974
Gasoline, reg. bulk del.	1924	High	$ per gallon	1.290	1981
		Low		.155	1931
Nails, 8d. common	1953	High	$ per pound	.672	1982
		Low		.132	1953
Lumber, framing, 2"x4" fir, std. & better	1935	High	$ per 1,000 bd. ft.	430	1979
		Low		45	1935 & 1938
Anhydrous ammonia	1952	High	$ per ton	265	1984
		Low		74	1969
Limestone, ground	1910	High	$ per ton	16.10	1984
		Low		2.86	1942

1/Calendar year average of prices reported.

WISCONSIN CROPS FROM PLANTING TO HARVEST: SEASONAL DATES

Crop	Usual planting dates		Usual harvesting dates			Principal producing districts
	Begins	Ends	Begins	Most active	Ends	
FIELD CROPS						
Barley	April 15	May 15	July 25	July 30-Aug. 10	Aug. 15	WC, EC
Corn, grain	May 5	June 10	Oct. 5	Oct. 20-Nov. 5	Nov. 30	WC, SW, SC
Corn, silage	May 10	June 20	Sept. 10	Sept. 15-Sept. 30	Oct. 20	NC, EC, SC, WC
Hay, alfalfa			June 5		Oct. 5	WC, EC, SW
Hay, all other			June 10		Sept. 30	NC
Mint	April 20	June 1	July 10	July 25-Aug. 25	Sept. 15	C, SC
Oats	April 10	May 25	July 30	Aug. 10-Aug. 20	Sept. 5	NC, WC, EC, SW, SC
Potatoes	April 20	June 10	July 20	Aug. 15-Oct. 15	Oct. 30	NC, NE, C
Rye	Sept. 5	Oct. 15	July 10	July 15-July 25	Aug. 5	C
Soybeans	May 15	June 20	Oct. 5	Oct. 20-Nov. 1	Nov. 20	WC, SC, SE
Tobacco	April 20	June 10	July 20	Aug. 15-Oct. 15	Oct. 30	NC, NE, C
Wheat, winter	Sept. 10	Sept. 30	July 15	July 20-July 31	Aug. 5	SE, SC
Wheat, spring	April 10	May 20	July 25	Aug. 5-Aug. 15	Aug. 25	EC, SE, SC
VEGETABLES						
Beets (Pr)	April 15	June 15	July 10	Aug. 15-Nov. 1	Nov. 10	EC, SC, SE 1/
Cabbage (Fr, Pr)	April 25	July 1	July 5	Aug. 1-Nov. 1	Nov. 15	EC, SC, SE 2/
Carrots (Fr, Pr)	May 5	June 30	Aug. 15	Aug. 25-Oct. 25	Nov. 1	C, EC, SC, SE 3/
Cucumbers for pickles (Pr)	May 15	June 15	July 25	Aug. 10-Sept. 15	Oct. 1	NE, C 4/
Green peas (Pr)	April 15	May 10	June 15	July 1-July 20	Aug. 10	C, EC, SC
Green lima beans (Pr)	May 15	July 10	Aug. 15	Sept. 1-Oct. 5	Oct. 10	WC, SC 5/
Lettuce (Fr)	April 10	July 10	June 25	July 1-Sept. 15	Sept. 15	NE, C, SC 6/
Onions, storage (Fr)	April 15	May 20	Sept. 1	Sept. 10-Oct. 1	Oct. 5	C, EC, SC, SE 7/
Snap beans (Pr)	May 10	July 15	July 15	Aug. 1-Sept. 15	Sept. 25	NW, NE, C, EC
Spinach (Pr)	April 20	May 1	June 10	June 15-July 20	Aug. 15	C, SE 8/
Strawberries (Fr)	April 15	May 15	June 15	June 20-July 10	Aug. 1	NW, NE, WC, C, EC, SE 9/
Sweet corn (Pr)	May 5	June 30	Aug. 5	Aug. 15-Sept. 25	Oct. 1	C, EC, SC

(Fr) = Fresh market, (Pr) = Processing

Principal producing counties:

1/Calumet, Dane, Dodge, Manitowoc, Outagamie, Sheboygan, Washington
2/Brown, Columbia, Kenosha, Outagamie, Racine, Washington
3/Columbia, Dodge, Fond du Lac, Jefferson, Marquette, Oconto, Walworth
4/Adams, Oconto, Marquette, Portage, Waupaca, Waushara
5/Columbia, Dane, Jefferson, Rock, Trempealeau
6/Adams, Columbia, Marquette, Waushara
7/Columbia, Fond du Lac, Jefferson, Marquette, Racine
8/Jefferson, Marquette
9/Barron, Bayfield, Columbia, Dane, Kenosha, Manitowoc, Marathon, Oconto, Waukesha, Waushara

FARM GLOSSARY

AGRIBUSINESS. Producers and manufacturers of agricultural goods and services, such as fertilizer and farm equipment makers, food and fiber processors, wholesalers, transporters, and retail food and fiber outlets.

CASH GRAIN FARM. A farm on which corn, grain sorghum, small grains, soybeans, or field beans and peas account for at least 50 percent of the value of products sold.

CONSUMER PRICE INDEX. General measure of retail prices (goods and services) usually bought by urban wage earners and clerical workers. Includes prices of about 400 items, including food, clothing, housing, medical care, and transportation. Generally used as the rate of inflation.

COOPERATIVE. An enterprise or organization owned by and operated for the benefit of those using its services.

CORPORATION FARM. A farm that is legally incorporated; can be of any size, including family farms.

DRYLAND FARMING. A system of producing crops in semi-arid regions without the use of irrigation. Frequently, in alternate years part of the land will lie fallow to conserve moisture.

FAMILY-CONTROLLED FARMING. A family-controlled farm business is much like any other business in which an individual or several members of a family own a part or all of the assets and make most of the business decisions. Unlike the business organizations in which management is hired by stockholders, farm businesses are predominantly closely held; ownership and management are not separated.

Family businesses, whether engaged in farming or some other business activity, can be organized in three different ways. The most common is the sole proprietorship.

The partnership is the next most important form of business organization for farm businesses.

The third form of business organization is the corporation, which has a legal identity apart from its shareholders.

FAMILY FARM. A farm where the operator and the operator's family make most of the day-to-day management decisions, supply the equity capital, and supply a significant part of the labor needs.

FARM. Starting in 1977, a farm is any place that has $1,000 or more gross sales of farm products.

FARM OPERATOR. A person who operates a farm, either by doing or supervising the work and by making the day-to-day operating decisions.

RANCH. An expression used mostly in the western United States to describe a tract of land, including land and facilities, used for the production of livestock.

SUBSISTENCE FARM. A low-income farm where the emphasis is on production for use of the operator and the operator's family rather than for sale.

URBAN AND BUILT-UP AREAS. Cities; villages; and other areas of more than 10 acres used as industrial sites, railroad yards, cemeteries, airports, golf courses, shooting ranges, institutional and public administration sites, and similar areas.